



# Food Reference Materials

**CATO Quality | ISO 17034 | ISO 9001**

[www.cato-chem.com](http://www.cato-chem.com)



CATO Research Chemicals Inc.



# Company Profile

CATO Research Chemicals Inc. is an industry leader focusing on the R&D, testing, and sales of analytical reference materials. CATO is located in Huangpu District, Guangzhou, covering an area of 6,000 m<sup>2</sup>. CATO has more than 160 employees, and technicians account for 72%. Relying on advanced synthesis and analysis capabilities for small molecular compounds and being the only RMP accredited with ISO 17034 by a dual system worldwide, CATO provides global customers with top-quality products. It has been successively rated as a National High-tech Enterprise, Advanced Unit of Scientific and Technological Innovation in China, Member of the National Standard Sample Expert Advisory Committee, Guangdong Province Enterprise of Observing Contract and Valuing Credit, and Guangzhou City Enterprise of Professional, Special, and Newly Established.

**CATO's Vision: Bring Chinese Standards to the World**



## About product number

CATO reference standards are separated into three categories.

The first category is neat standards, in product number of it, the first letters is "C", and the product number is consists of four English letters plus six digits, such as: COT111601.

The second category is the solutions of individual compounds, in product number of it, the first letters is "L", the product number is consists of four English letters plus six digits plus "-" plus two English letters, the last two letters indicate corresponding solvent, such as: LPAE111736-HE.

The third category is the mixtures of compounds, in product number of it, the first letters is "M", the product number is consists of four English letters plus six digits plus "-" plus two English letters, the last two letters indicate corresponding solvent, such as: MPAE111723-HE.

The first four letters in product number, indicate the product classification, details as follows:

<b>CWLT</b> Textiles,leather, toys	<b>CCAD</b> Veterinary drugs	<b>CCPE</b> atural
<b>CCFD</b> Food	<b>CCPD</b> Pesticide residue	<b>CCHM</b> Others
<b>CCEM&amp;CCET</b> Environment		

The following five kinds product are special classification, according to the role of them, incorporated into the above 8 categories:

<b>CPAE</b> Phthalates	<b>CAZO</b> Azo compound	<b>COTI</b> Organotins
<b>CFRT</b> Organophosphate flame retardants		<b>CPAH</b> PAHs

The last two letters in product number of solution standards indicates the solvent, specifically as follows:

AL	Acetonitrile	HE	n-Hexane
BE	Benzene	IO	Iso-Octane
CY	Cyclohexane	MB	Methyl-tert.Butyl ether
DI	Dichloromethane	ME	Methanol
EA	Ethylacetate	TO	Toluene
EL	Ethanol	WA	Water

For example:

CCFD200174: reference standards, CCFD indicates it is food reference material.

LPAE111743-HE: solution standards, the "L" indicates it is the solutions of individual compounds, HE indicate solvent is n-Hexane.

MAZO111426-ME: solution standards, the "M" indicates it is the mixtures of compounds, ME indicate solvent is methanol.

## Quality and certification

### Quality

CATO China has passed the ISO9001: 2015 quality management system certification, and is the first Reference Material Producer (RMP) in the world that obtained dual capability certifications-ANAB ISO17034 and China CNAS ISO17034. As the only recipient obtaining dual certifications, CATO has excellent capabilities to provide customers with higher-quality products making analytical test data more accurate, and to become a more professional choice for customers.

### Certification

CATO solution standards are designed for calibration or recalibration of chromatographic or other analytical systems used for quantitative or qualitative purposes. The products may also be used as reference standards for studies and to validate analytical procedures.

All raw materials used to prepare the multicomponent mixtures are of the highest purity. After our production process, each material is checked using several of the following methods, if applicable: UV, IR spectroscopy, elemental analysis, chromatographic properties and physical properties and Karl Fischer titration for detection of water content.

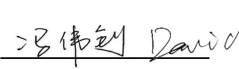
### Analytical authentication

CATO Certificates of Analysis provide a full description of the material to which they relate and summarise the analysis undertaken during the characterisation process. Current Certificates of Analysis for individual lots/batches for products in the range are available on our website, <http://www.cato-chem.com> on the relevant product pages. If you are unable to find the product that you require please contact one of our local sales offices.

## The COA (reference standards / solution standards)

Product Conformity Analysis Report	
Report No.: C4X-23881-0001	Report Name: C4X-23881 ZHC-116 Impurity D Product Conformity Analysis Report
Sample Name: C4X-23881	Sample Batch No.: 0610-RC-0041
Test Date: 2021-08-05	Report Date: 2021-08-06

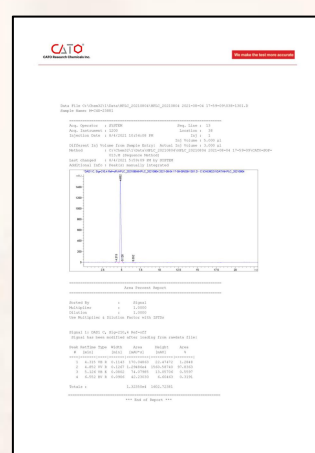
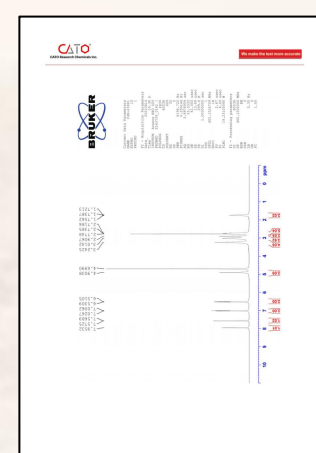
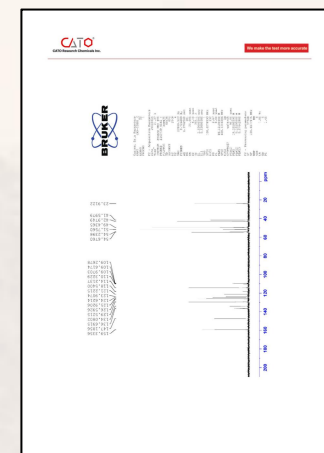
CATO Research Chemicals Inc.  
Authorized signatures

 David

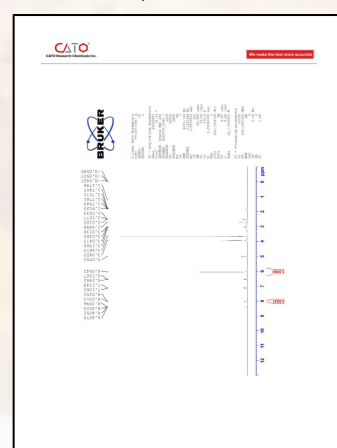
Signatory: 冯伟利 David  
Number of pages in the report : 27 pages in total

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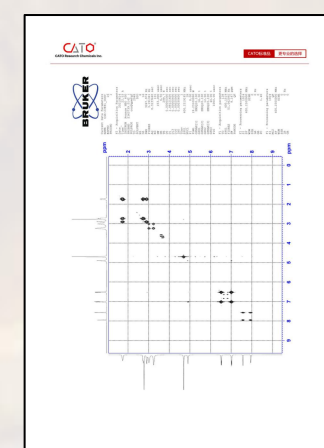
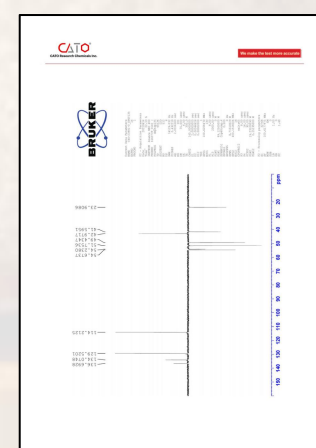
HPLC

<sup>1</sup>H-NMR<sup>13</sup>C-NMR

QNMR



DEPT135 &amp; Two-dimensional



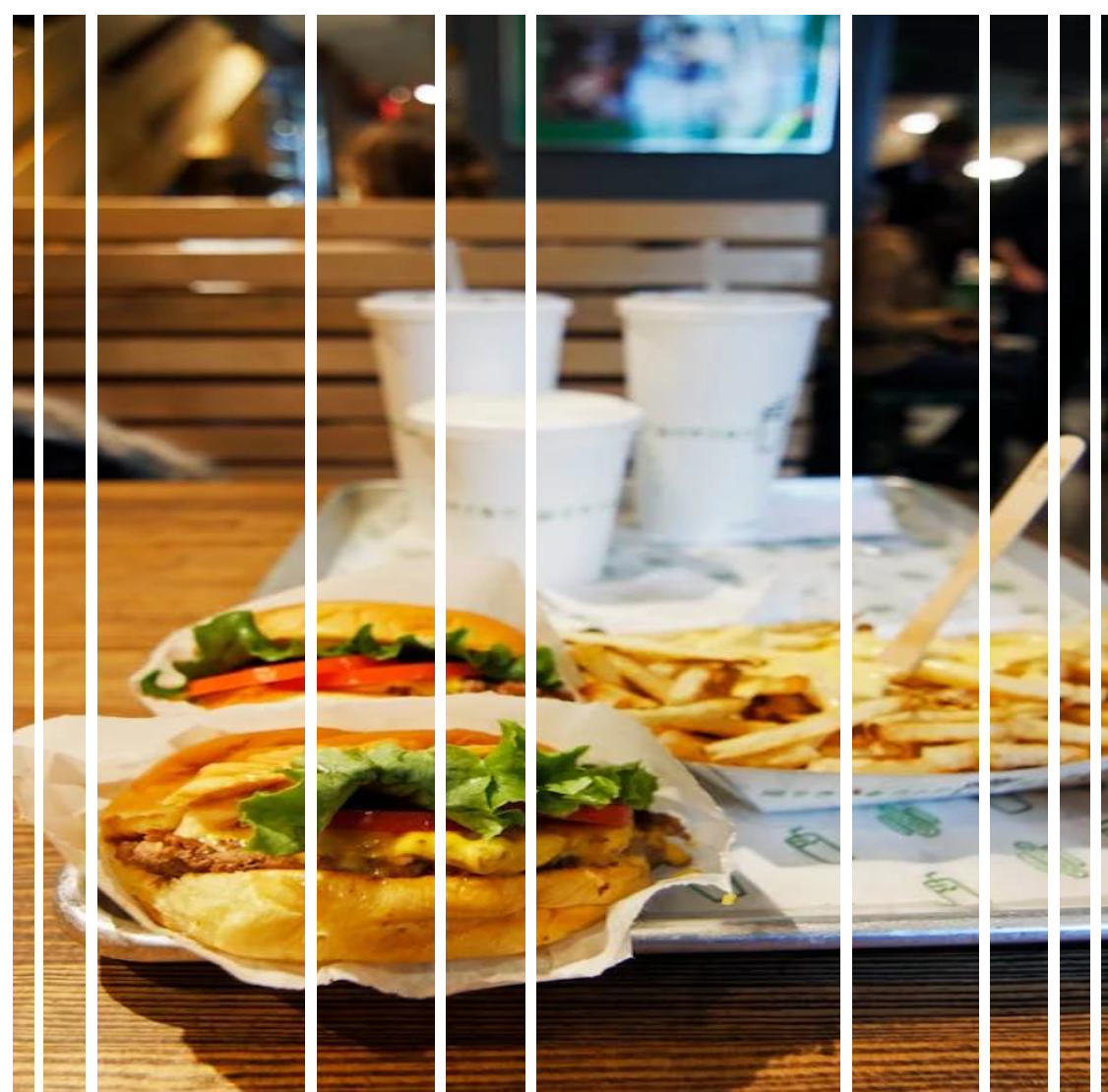
# CATALOG

**I : Neat Standards & Solutions of Individual Compounds**

➤ 06-72

**II : Mixtures of Compounds**

➤ 73-74



## I : Neat Standards & Solutions of Individual Compounds

Product	CAS NO.	Cat NO.	Unit
(-)-Camphor	464-48-2	CCFD200926	50mg
(-)-Cotinine	486-56-6	CCFD200374	100mg
(-)-Menthyl lactate	59259-38-0	CCFD201506	100mg
(-)-Mono-(1R)-Menthyl Phthalate	33744-74-0	CPAE111747	10mg
(+)-Bornyl Acetate	20347-65-3	CCFD200665	250mg
(+)-Camphor	464-49-3	CCFD200563	250mg
(+)-Carnitine Hydrochloride	10017-44-4	CCFD201385	10mg
(+)-Dihydrocarvone	7764-50-3	CCFD201819	1mL
(+)-Dihydrocarvone (Mixture of (2S)/(2R) isomers)	5524-05-0	CCFD201113	50mg
(+)-gamma-Tocopherol	54-28-4	CCFD200390	50mg
(+)-Δ-Tocopherol	119-13-1	CCFD200325	100mg
(+/-)-Anatoxin A fumarate	1219922-30-1	CCFD201760	1mg
(+/-)-Cotinine-d3	110952-70-0	CCFD200855	2.5mg
(±)-Citronellal	106-23-0	CCFD201232	1mL
(±)-Isoborneol	124-76-5	CCFD200791	250mg
(±)-Menthyl Acetate	89-48-5	CCFD200751	500mg
(±)-Methionine-d4	93709-61-6	CCFD201384	10mg
(±)-Nicotine-2, 4, 5, 6-d4	350818-69-8	CCAD302736	50mg
(±)-Octopamine Hydrochloride	770-05-8	CCFD200280	100mg
(10E,12Z)-10,12-Octadecadienoic Acid Methyl Ester	21870-97-3	CCFD200676	100mg
(10-Undecenyl)acetic Acid	6006-06-0	CCFD201729	5mg
(13Z)-β-Carotene	N/A	CCFD201214	1mg
(1S,6R)-3-Carene	498-15-7	CCFD200916	100mg
(2E,4E)-Octa-2,4-dienal	30361-28-5	CCFD201684	100mg
(2R,3S,4R,5S,6S)-6-Methyltetrahydro-2H-pyran-2,3,4,5-tetraol	6696-41-9	CS376675	100mg
(2RS,4R,8R)-δ-Tocopherol-d4 (Mixture of Diastereomers)	1292815-80-5	CCFD201552	1mg
(3aR)-(+)-Sclareolide	564-20-5	CCFD201799	20mg
(5S,5' S)-Dihydroxy Lysinonorleucine	32619-23-1	CS311459	1mg
(5Z,8Z,11Z,14Z)-5,8,11,14-Eicosatetraenoic Acid Ethyl Ester	1808-26-0	CCHM700781	100mg

Product	CAS NO.	Cat NO.	Unit
(6E)-6-Octadecenoic Acid	593-40-8	CCFD201157	10mg
(9E,12E)-Octadeca-9,12-dienoic Acid	506-21-8	CCFD200975	100mg
(9Z)-9-Octadecenoic Acid 2,3-Dihydroxypropyl Ester	111-03-5	CCFD200524	250mg
(9Z)- $\beta$ -Carotene	13312-52-2	CCFD201213	1mg
(9Z,11E)-Methyl Ester 9,11-Octadecadienoate	13058-52-1	CCFD201064	2.5mg
(9Z,11E)-Octadecadienoic Acid	2540-56-9	CCFD200974	10mg
(all-Z)-6,9,12,15,18-Heneicosapentaenoic Acid Ethyl Ester	131775-86-5	CCHM700788	1mg
(E)-8-Dodecen-1-yl acetate	38363-29-0	CCFD200939	25mg
(R)-(-)-Carvone	6485-40-1	CCFD201065	250mg
(R)-2-Amino-2-cyclopropylacetic acid	49607-01-4	CS344644	50mg
(R)-3-Amino-2-azepanone	28957-33-7	CCFD200734	50mg
(R)-Diethyl 2-Hydroxysuccinate	7554-28-1	CCFD200448	100mg
(S)-(-)-Limonene	5989-54-8	CCFD200003	500mg
(S)-(-)-Malic-2, 3, 3-d3 Acid	59652-74-3	CCFD201615	5mg
(S)-(+)-2-Phenylglycinol	20989-17-7	CCFD200731	100mg
(S)-2-((tert-Butoxycarbonyl)amino)-3-(tritylthio)propanoic Acid	87494-13-1	CCFD201577	100mg
(S)-2-Amino-4-phenylbutanoic acid hydrochloride	105382-09-0	CCFD202065	500mg
(S)-3-Amino-2-azepanone	21568-87-6	CCFD200733	50mg
(S)-5-Acetamido-2-amino-5-oxopentanoic Acid	35305-74-9	CCFD201532	250mg
(S)-Anabasine	494-52-0	CCFD200376	25mg
(S)-Zearalanone	5975-78-0	LCFD201880-AL	1.2mL*10 $\mu$ g/mL in Acetonitrile
(Z)-9-tetradecenal	53939-27-8	CCFD201982	100mg
(Z)-Hex-3-en-1-yl propionate	33467-74-2	CCFD201816	1mL
[13C5]-D-arabinose	N/A	CCFD202049	5mg
[13C7]-Vitamin B12	N/A	LCFD202120-ME	1mL*0.1 $\mu$ g/mL in Methanol
[Ethylnyl-13C2]-Norethindrone	201741-02-8	CCFD202041	1mg
<SC>L-</SC>Malic acid disodium salt	138-09-0	C1267008	10mg
1-(2-Hydroxyethyl)-2-pyrrolidone	3445-11-2	CCHM704974	100mg
1-(4-Methylphenyl)ethanol	536-50-5	CCFD201779	100mg
1-(Furan-2-yl)propan-1-one	3194-15-8	CCFD201412	10mg
1, 14-tetradecanedioic-2, 2, 13, 13-d4 acid	N/A	CCFD202089	20mg

Product	CAS NO.	Cat NO.	Unit
1,10-Decanedicarboxylic Acid	693-23-2	CCFD200004	500mg
1,12-Dodecanedicarboxylic Acid	821-38-5	CCFD200005	250mg
1,1-Dimethyl-2-phenylethyl Acetate	151-05-3	CCFD201780	100mg
1,2,3,4,6-O-Pentaacetyl-alpha-mannose	4163-65-9	CCFD201520	100mg
1,2,3,4-Tetra-O-acetyl-beta-D-glucopyranose	13100-46-4	CCFD201446	1g
1,2,3,5-Tetra-O-acetyl-D-ribofuranose	28708-32-9	CCFD200823	100mg
1,2,3-Tri-13(Z),16(Z)-Docosadienoyl-glycerol	958760-53-7	CCFD201858	10mg
1,2-Benzenedicarboxylic Acid, Bis(4-methylpentyl) Ester	146-50-9	LPAE111730-HE	1mL
1,2-Dilinoleoyl-3-oleoyl-rac-glycerol	2190-21-8	CCHM704019	25mg
1,2-Dilinoleoyl-3-palmitoyl-rac-glycerol	2190-15-0	CCHM704020	10mg
1,2-Dilinoleoylglycerol	2442-62-8	CCFD201512	100mg
1,2-Dioleoyl-3-linoleoyl-rac-glycerol	2190-20-7	CCFD201626	5mg
1,2-Dioleoyl-rac-Glycerol	2442-61-7	CCFD201042	5mg
1,2-Dipalmitoyl-sn-glycero-3-phosphoethanolamine	923-61-5	CCFD200588	100mg
1,2-Distearoyl-sn-glycero-3-phosphoethanolamine	1069-79-0	CCFD201449	50mg
1,2-Palmitin-3-Olein	1867-91-0	CS257312	25mg
1,2-Palmitin-3-Stearin	2177-98-2	CCFD201956	25mg
1,2-Stearin-3-Palmitin	5281-50-5	CCFD201958	25mg
1,3-Dimethoxybenzene	151-10-0	CCFD201777	1mL
1,3-Dinonadecanoin	372490-74-9	CCFD200886	10mg
1,3-Dioleoyl-2-palmitoylglycerol	1716-07-0	CCFD200828	10mg
1,3-Dipalmitoyl-2-oleoyl Glycerol	2190-25-2	CCFD201640	25mg
1,3-Diphenyl-2-propanone	102-04-5	CCFD200619	500mg
1,3-Distearoyl-2-chloropropanediol	26787-56-4	CCFD200580	10mg
1,3-Distearoyl-2-Chloropropanediol-d5	1329796-49-7	CCFD200581	1mg
1,3-Glyceryl Dilinoleate	15818-46-9	CCFD201513	100mg
1,3-Linolein-2-Olein	2190-22-9	CCFD201965	25mg
1,3-Olein-2-Linolein	2190-19-4	CCFD201964	25mg
1,3-Palmitin-2-Stearin	2177-97-1	CCFD201957	25mg
1,3-Stearin-2-Palmitin	2190-24-1	CCFD201959	25mg
1,4-Cineole	470-67-7	CCFD200647	100mg



Product	CAS NO.	Cat NO.	Unit
1,5-Pentanedicarboxylic Acid	111-16-0	CCFD200006	500mg
1,6-Anhydro-beta-D-mannopyranose	14168-65-1	CCFD201209	500mg
1,6-Anhydro-β-D-glucose	498-07-7	CCFD201161	250mg
1,7-Heptanedicarboxylic Acid	123-99-9	CCFD200009	1g
1,8-Octanedicarboxylic Acid (Decanedioic Acid)	111-20-6	CCFD200010	1g
10-trans,12-cis-Linoleic Acid	2420-56-6	CCFD201381	10mg
10-Trans-Heptadecenoicacid	126761-43-1	CCFD201998	50mg
10-Undecenal	112-45-8	CCFD200883	500mg
11-14 Cis Trieicosadienoin	N/A	CCFD200471	10mg
11-14 Cis Trieicosadienoin	N/A	CCFD201189	100mg
11-14-17 TRIICOSATRIENOIN	N/A	CCFD201344	100mg
11-Dodecenoic acid	65423-25-8	CS374226	100mg
12(Z),15(Z)-Heneicosadienoic acid	191545-08-1	CS260003	25mg
12-Hydroxy-9(E)-octadecenoic acid	82188-83-8	CS399781	100mg
13 Trans-Fatty Acid Methyl Esters Mix	N/A	CCFD200611	10mg
13C17-Aflatoxin M2	N/A	LCFD201386-AL	1.2mL*0.5µg/mL in Acetonitrile
13-cis-Astaxanthin	113085-05-5	CCFD201687	25mg
13-cis-Retinal	472-86-6	C1541508	5mg
15- Acetyl-Deoxynivalenol-13C17	N/A	LCFD201625-AL	1mL*10µg/mL in Acetonitrile
15-Acetyl Deoxynivalenol	88337-96-6	CCAD300675	1mg
15-Acetyl Deoxynivalenol	88337-96-6	LCAD300675-AC	1mL*100µg/mL in Acetonitrile
15-Acetyl-Deoxynivalenol-13C17	N/A	LCFD201647-AL	1mL*10µg/mL in Acetonitrile
15-Acetyl-Deoxynivalenol-13C17	N/A	CCFD201017	1mL*10µg/ml in Acetonitrile
16-Hydroxyhexadecanoic Acid	506-13-8	CCFD200948	100mg
1-Aminocyclohexanecarboxylic Acid	2756-85-6	CCFD201651	100mg
1-Aminocyclopropanecarboxylic Acid	22059-21-8	CCFD200877	100mg
1F-FructofuranosylInystose	59432-60-9	CCFD200370	100mg
1-Heneicosanol	15594-90-8	CCFD200014	100mg
1-Linoleoyl-rac-glycerol	2277-28-3	CCFD201515	100mg
1-methylpseudouridine	13860-38-3	CCFD202006	25mg
1-Monolinolenin	18465-99-1	CCFD201857	25mg

Product	CAS NO.	Cat NO.	Unit
1-Naphthol	90-15-3	CCFD200015	500mg
1-Octanol	111-87-5	CCFD200612	2mL
1-Octen-3-ol	3391-86-4	CCHM701564	1mL
1-Octen-3-one	4312-99-6	CCFD201007	500mg
1-Olein-2-Palmitin-3-Linolein	2534-97-6	CCFD201942	25mg
1-oleoyl-2-hydroxy-sn-glycero-3-phosphoethanolamine	89576-29-4	CCHM700892	50mg
1-Palmitin-2-Linolein-3-Olein	2579-00-2	CS296767	25mg
1-Palmitin-2-Linolein-3-Stearin	2190-12-7	CCFD201962	25mg
1-Palmitin-2-Stearin-3-Olein	2190-28-5	CCFD201960	25mg
1-Penten-3-ol	616-25-1	CCFD200983	500mg
1-Phenylethyl propionate	120-45-6	CCHM705093	2mL
1-Stearin-2-Olein-3-Linolein	2190-14-9	CCFD201963	25mg
1-Stearin-2-Palmitin-3-Olein	35984-52-2	CCFD201961	25mg
1-Tetracosanol	506-51-4	CCFD200017	100mg
2-(4-Methoxyphenoxy)propanoic Acid	13794-15-5	CCFD201196	100mg
2-(Benzoylamino)benzoic Acid	579-93-1	CCFD200859	100mg
2-(Dimethylamino)ethanol Hydrogen?L-(+)-Tartrate	5988-51-2	CCFD200884	100mg
2,2,2-Crypt	23978-09-8	CCFD201448	10mg
2,2,6-Trimethylcyclohexanone	2408-37-9	CCFD201122	100mg
2,3,4,5-Tetrachloroaniline	634-83-3	CCFD200917	10mg
2,3-Butanedione	431-03-8	CCFD200674	500mg
2,3-Dihydroxybenzoic Acid	303-38-8	CCFD200456	250mg
2,3-Dimercapto-1-propanol	59-52-9	CCFD201348	100mg
2,3-Dimethoxyphenol	5150-42-5	CCFD201510	100mg
2,3-Heptanedione	96-04-8	CCFD200692	250mg
2,3-Hexanedione	3848-24-6	CCFD200679	250mg
2,3-Pentanedione	600-14-6	CCFD200681	500mg
2',4,4'-Trihydroxychalcone	961-29-5	CCFD200754	50mg
2,4-Dihydroxybenzoic Acid	89-86-1	CCFD201493	100mg
2,5-Dimethyl-4-hydroxy-3(2H)-furanone	3658-77-3	CCFD201165	100mg
2,5-Dimethylfuran	625-86-5	CCFD200999	100mg

Product	CAS NO.	Cat NO.	Unit
2,5-Dimethylfuran-d3	N/A	CCFD201002	2.5mg
2,5-Dimethylfuran-d6	121571-93-5	CCFD201003	2.5mg
2,5-Dimethylpyrazine	123-32-0	CCFD200984	500mg
2,6,6-Trimethyl-2-Cyclohexene-1,4-Dione	1125-21-9	CCHM701113	500mg
2,6-Deoxyfructosazine	36806-15-2	CCFD201909	10mg
2,6-Dimethoxy-4-methylphenol	6638-05-7	CCFD201177	100mg
2,6-Dimethoxyphenol	91-10-1	CCFD201082	100mg
2,6-Dimethyl-4-heptanone	108-83-8	CCFD200607	500mg
2,6-Di-tert-butyl-4-methylphenol	128-37-0	CCFD200019	250mg
2-[2-(2-Azidoethoxy)ethoxy]ethyl 2,3,4,6-Tetra-O-acetyl-D-galactopyranoside	381716-33-2	CCFD200758	100mg
2-[bis(2-hydroxyethyl)amino]ethyl Oleate	10277-04-0	CCFD201698	1g
24,25-Dihydroxy VD3	40013-87-4	CCFD201872	1mg
25-Hydroxy Vitamin D2	21343-40-8	CCFD200677	10mg
25-Hydroxy Vitamin D2-d6	1262843-46-8	CCFD201336	0.25mg
25-Hydroxyvitamin D2-d3	1217467-39-4	CCFD201523	1mg
25-Hydroxyvitamin D2-d3	1217467-39-4	LCFD201523-ET	1mL*100µg/mL in Ethanol
25-Hydroxyvitamin D3-d3	140710-94-7	CCFD201522	1mg
25-Hydroxyvitamin D3-d3	140710-94-7	LCFD201522-ET	1mL*100µg/mL in Ethanol
2-Acetamido-1,3,4,6-tetra-O-acetyl-2-deoxy-β-D-glucopyranose	7772-79-4	CCFD201521	50mg
2-Acetyl-2-thiazoline	29926-41-8	CCFD201223	10mg
2-Acetyl-2-thiazoline	29926-41-8	CCFD201218	100mg
2-Acetylnaphthalene	93-08-3	CCHM701097	250mg
2-Acetylpyrazine	22047-25-2	CCFD201392	1g
2-Acetylpyridine	1122-62-9	CCFD200795	100mg
2-Acetylpyrrole	1072-83-9	CCFD201220	250mg
2-Amino-2-deoxy-2-fluoroadenosine	134444-47-6	CS192069	100mg
2-Amino-3-cyclopropylpropanoic acid	15785-52-1	CS227908	50mg
2-Amino-3-methyl-3H-imidazo[4,5-f]quinoline	76180-96-6	CCFD200882	100mg
2-Amino-3-methyl-3H-imidazo[4,5-f]quinoline-d3	82050-10-0	CCFD201571	1mg
2-Amino-3-Methyl-9H-Pyrido[2,3-b]indole	68006-83-7	CCFD200991	10mg
2-Aminohexanedioic Acid-d6	N/A	CCHM704133	1mg

Product	CAS NO.	Cat NO.	Unit
2-Aminoisobutyric Acid	62-57-7	CCFD201192	1g
2-Butanol	78-92-2	CCFD200020	1g
2-Butylamine	13952-84-6	CCFD200021	500mg
2-Chloro-4-nitrophenyl- $\alpha$ -D-maltotrioxide	118291-90-0	CS141559	1g
2-Chloro-DL-phenylalanine	14091-11-3	CCFD200793	100mg
2-Deoxy-2-chloro-D-glucose	14685-79-1	CCFD201447	10mg
2-Deoxy-2-fluoro-D-galactose	51146-53-3	CS347708	10mg
2-Deoxy-2-fluoro-D-glucose	29702-43-0	CCFD201445	10mg
2-Deoxy-2-fluoro-D-mannose	38440-79-8	CCFD201444	10mg
2-Deoxy-2-sulfamino-D-galactopyranose sodium salt	157297-00-2	CCFD201947	20mg
2-Deoxy-D-glucose	154-17-6	CCFD201862	100mg
2'-Deoxyguanosine	961-07-9	CCFD200766	50mg
2-Ethoxy-5-(1-propenyl)phenol	94-86-0	CCFD201176	1g
2-Ethyl-3,5(or 3,6)-dimethylpyrazine	55031-15-7	CCFD201117	100mg
2-Ethyl-3,5-dimethylpyrazine (contains 2-Ethyl-3,6-dimethylpyrazine)	27043-05-6	CCFD201785	1mL
2-Ethyl-3,6-dimethylpyrazine	13360-65-1	CCFD201495	10mg
2-Ethyl-3-Hydroxy-4-Pyrone	4940-11-8	CCFD200385	100mg
2-Ethyl-3-methylpyrazine	15707-23-0	CCFD200985	500mg
2-Ethyl-5-Methylpyrazine	13360-64-0	CCFD201222	100mg
2-Ethylfuran	3208-16-0	CCFD201553	1mL
2-Ethylpyrazine	13925-00-3	CCFD201811	1mL
2'-Fucosyllactose	41263-94-9	CCFD201616	1mg
2-Furfurylthio-3-methylpyrazine	65530-53-2	CCFD201885	250mg
2-Hydroxy-3-methyl-2-cyclopentenone	80-71-7	CCFD200687	100mg
2-Hydroxy-4-n-hexyloxybenzophenone	3293-97-8	C1477399	100mg
2-Hydroxyisobutyric Acid	594-61-6	CCFD201060	100mg
2-Isopropyl-4-methylthiazole	15679-13-7	CCFD201404	1g
2-Isopropyl-N,2,3-trimethylbutyramide	51115-67-4	CCFD200748	500mg
2-Keto-d-gluconic Acid	669-90-9	CS376801	50mg
2-Linoleoyl-rac-glycerol	3443-82-1	CCFD201514	10mg
2-Methoxy-4-(1-propyl)phenol	2785-87-7	CCFD201178	1g

Product	CAS NO.	Cat NO.	Unit
2-Methoxy-4-ethylphenol	2785-89-9	CCFD200799	500mg
2-Methoxy-4-Methylphenol	93-51-6	CCFD201045	250mg
2'-Methoxycinnamaldehyde	1504-74-1	CCFD201087	100mg
2-Methoxy-d3-pyrazine	32046-21-2	CCFD201401	50mg
2-Methoxyphenyl Acetate	613-70-7	CCFD201791	1mL
2-Methoxypyrazine	3149-28-8	CCFD201810	1mL
2-Methyl-2-pentenoic acid	3142-72-1	CCFD201818	1mL
2-Methyl-3-(methylthio)furan	63012-97-5	CCFD201886	250mg
2-Methyl-4-pentenoic Acid	1575-74-2	CCFD201805	1mL
2-Methyl-5-(methylthio)furan	13678-59-6	CCFD201120	50mg
2-Methylbutyric acid-methyl ester	53955-81-0	CCFD200942	1g
2-Methylfuran-d6	1398065-93-4	CCFD201000	10mg
2-Methylundecanal	110-41-8	CCFD201833	1mL
2-Monoolein	3443-84-3	CCFD202102	100mg
2-Nonanol	628-99-9	CCFD200362	500mg
2'-O-Methyladenosine	2140-79-6	CCFD201458	100mg
2'-O-Methylcytidine	2140-72-9	CCFD202003	25mg
2'-O-Methylguanosine	2140-71-8	CCFD202000	25mg
2'-O-methyluridine	2140-76-3	CCFD202014	100mg
2-Palmitoyl-sn-glycero-3-phosphocholine	66757-27-5	CCFD201705	10mg
2-Pentylfuran	3777-69-3	CCFD200806	100mg
2-Pentyn-1-ol	6261-22-9	CCHM702383	500mg
2-Phenylethyl Acetate	103-45-7	CCFD200535	500mg
2-Phenylethyl Formate	104-62-1	CCFD201822	1mL
2-Phenylethyl Propionate	122-70-3	CCHM701167	500mg
2-Pyridinealdoxime methiodide	94-63-3	CCFD201349	250mg
3-((2-Isopropyl-5-methylcyclohexyl)oxy)propane-1,2-diol	87061-04-9	CCFD201812	100mg
3-(3,4-Dihydroxyphenyl)propionic acid	1078-61-1	CCPE901820	20mg
3-(4-Isopropylphenyl)isobutyraldehyde	103-95-7	CCFD201775	1mL
3-(Methylthio)propionaldehyde	3268-49-3	CCFD201094	10mg
3,3'-Carbonylbis(7-diethylaminocoumarin)	63226-13-1	CCFD201699	100mg

Product	CAS NO.	Cat NO.	Unit
3,3'-Thiodipropionic Acid	111-17-1	CCFD200023	500mg
3,3'-Thiodipropionic Acid Didodecyl Ester	123-28-4	CCFD200024	500mg
3,4,5-Trihydroxybenzoic Acid Hydrate	5995-86-8	CCFD200792	100mg
3,4-Dehydro-L-Proline	4043-88-3	CCFD200593	50mg
3,4-Dimethoxybenzaldehyde	120-14-9	CCFD200744	100mg
3,4-Dimethyl-1,2-cyclopentanedione	13494-06-9	CCFD201778	100mg
3,4-Hexanedione	4437-51-8	CCFD201792	1mL
3,5,5-Trimethylcyclohexane-1,2-dione	57696-89-6	CCFD201828	1mL
3,5-Dimethyl-1,2-cyclopentadione	13494-07-0	CCFD201511	100mg
3,5-Dinitrobenzoyl Chloride	99-33-2	CCFD201029	100mg
3-Acetyl-2,5-dimethylthiophene	2530-10-1	CCFD200610	250mg
3-Acetyldeoxynivalenol	50722-38-8	LCAD300674-AC	1mL*100µg/mL in Acetonitrile
3-Acetyldeoxynivalenol	50722-38-8	CCAD300674	1mg
3-Acetyl-Deoxynivalenol-13C17	1217476-81-7	CCFD201015	1mL*25µg/ml in Acetonitrile
3-Amino-1-Methyl-5H-Pyrido[4,3-b]indole Acetate	72254-58-1	CCFD200990	5mg
3-Amino-2-methylpropanoic Acid	144-90-1	CCFD200836	100mg
3-Aminopentanedioic acid	1948-48-7	CCFD201988	25mg
3-Cyanopyridine	100-54-9	CCFD201077	100mg
3-Deoxy-D-xylo-hexose	4005-35-0	CS330161	100mg
3-Deoxypentulose	3343-53-1	CCFD201756	100mg
3-epi-25-Hydroxy Vitamin D3	73809-05-9	CCFD201600	1mg
3-Ethoxy-4-hydroxybenzaldehyde	121-32-4	CCFD200745	250mg
3-Ethyl-2-hydroxy-2-cyclopenten-1-one	21835-01-8	CCFD201509	100mg
3-Ethylpyridine	536-78-7	CCFD201076	250mg
3-Fucosyllactose	41312-47-4	CCFD201742	1mg
3-Hepten-2-one	1119-44-4	CCFD200775	1mL
3-Hydroxy-2-butanone	513-86-0	CCFD200536	10mg
3-Hydroxy-4,5-dimethylfuran-2(5H)-one	28664-35-9	CCFD201655	250mg
3-Hydroxyhexadecanoic Acid Methyl Ester	51883-36-4	CCFD200598	500mg
3-Methyladipic acid	3058-01-3	CCFD201997	100mg
3-Methylbut-2-enal	107-86-8	CCFD201798	1mL

Product	CAS NO.	Cat NO.	Unit
3-Methylfuran-d3	105855-05-8	CCFD201001	10mg
3-Methylguanine	2958-98-7	CCFD201560	25mg
3-Methyl-L-Histidine	368-16-1	CCFD200840	100mg
3-Methyluridine	2140-69-4	CCFD202009	25mg
3-Nitro-L-tyrosine-d3	213386-10-8	CS283901	2.5mg
3-Octanol	589-98-0	CCFD200641	1mL
3-Phenylpropionaldehyde	104-53-0	CCFD201597	1mL
3-Phenylpropiophenone	1083-30-3	CCFD200685	250mg
3-Phenylpropyl Carbamate	673-31-4	CCFD200442	100mg
3-Phenylpropyl Isobutyrate	103-58-2	CCFD201830	1mL
3'-Sialyllactose Sodium Salt	128596-80-5	CS179407	10mg
3-Ureidopropionic Acid-13C3,15N	N/A	CCFD202111	10mg
4-(1-Propenyl)-1,2-dimethoxybenzene	93-16-3	CCFD200776	500mg
4-(2-Furyl)-3-buten-2-one	623-15-4	CCFD201789	100mg
4-(4-Hydroxy-3-methoxyphenyl)-2-butanone	122-48-5	CCFD201823	1mL
4-(4-Methoxyphenyl)-3-buten-2-one	943-88-4	CCFD200646	50mg
4-(Methylthio)butanol	20582-85-8	CCFD200812	50mg
4-Amino-2-methyl-1-naphthalenol Hydrochloride	130-24-5	CCFD200538	500mg
4-Aminobenzoic Acid	150-13-0	CCFD200025	2g
4-Aminobutyric Acid	56-12-2	CCFD200609	250mg
4-Aminobutyric Acid-d6	70607-85-1	CCHM704131	5mg
4-Aminobutyric-2,2-d2 Acid	67910-98-9	CS378397	2.5mg
4-Deoxy-4-fluoro-D-glucose	29218-07-3	CS303235	100mg
4'-Disulfanediylobis(2-aminobutanoic acid)	462-10-2	CCFD201533	100mg
4-Ethoxybenzaldehyde	10031-82-0	CCFD201781	100mg
4-Ethylbenzaldehyde	4748-78-1	CCFD200981	500mg
4-Ethyl-octanoic Acid	16493-80-4	CCFD201079	250mg
4'-Formylphenyl-Beta-D-Glucopyranoside	26993-16-8	CCFD200300	10mg
4-Hexen-3-one	2497-21-4	CCFD201813	1mL
4-Hexylresorcinol	136-77-6	CCFD200560	500mg
4-Hydroxybenzoic Acid Ethyl Ester	120-47-8	CCFD200026	1g

Product	CAS NO.	Cat NO.	Unit
4-Hydroxybenzoic Acid Methyl Ester	99-76-3	CCFD200027	500mg
4-Hydroxybenzoic Acid Propyl Ester	94-13-3	CCFD200028	500mg
4-Hydroxybenzoic acid-ethyl ester sodium	35285-68-8	CCFD200936	250mg
4-Hydroxybenzoic Acid-N-Butyl Ester	94-26-8	CCFD200029	1g
4-Hydroxybenzoic Acid-N-Heptyl Ester	1085-12-7	CCFD200030	100mg
4-Hydroxybenzoic acid-propyl ester sodium	35285-69-9	CCFD200937	250mg
4-Hydroxybenzoic-1,2,3,4,5,6-13C6 Acid	287399-29-5	CCFD201109	10mg
4-iso-Octylphenol-ethoxylate (mono-, di-, tri-) (technical)	9036-19-5	CWLT600077	100mg
4-Isopropenyltoluene	1195-32-0	CCFD201599	500mg
4-Methoxy-L-Phenylalanine	6230-11-1	CCFD200301	500mg
4-Methoxystyrene (stabilized with TBC)	637-69-4	CCFD201415	500mg
4-Methyl-2-(2-methyl-1-propenyl)tetrahydropyran (cis- and trans- mixture)	16409-43-1	CCFD201168	1g
4-Methyl-2-Oxopentanoic Acid	816-66-0	CCFD201456	100mg
4-Methyl-5-vinylthiazole	1759-28-0	CCFD201797	500mg
4-Methyl-n-octanoic Acid	54947-74-9	CCFD201078	250mg
4-Methylnonanoic Acid	45019-28-1	CCFD201080	250mg
4-Methylsalicylaldehyde	698-27-1	CCFD201118	1g
4-Nitrophenyl alpha-D-glucopyranoside	3767-28-0	CCFD201646	50mg
4-Nitrophenyl β-D-Glucopyranoside Monohydrate	2492-87-7	CCFD201644	100mg
4-Phenyl-2-butanone	2550-26-7	CCFD201759	1mL
4-Phenylazophenol	1689-82-3	CCFD200424	250mg
4-Pyridoxic Acid-d3	1435934-03-4	CCFD201737	1mg
4-tert-Butyl N-[(9H-Fluoren-9-ylmethoxy)carbonyl] -D-aspartate	112883-39-3	CCFD201569	100mg
5-(2-Hydroxyethyl)-4-methylthiazole	137-00-8	CCFD201219	500mg
5-(Fmoc-amino)valeric acid	123622-48-0	C1147070	100mg
5,6,7,8-Tetrahydroquinoxaline	34413-35-9	CCFD201121	250mg
5,8,11,14,17-Eicosapentaenoic Acid	10417-94-4	CCFD200496	10mg
5' -Inosinic Acid	131-99-7	CCFD200358	100mg
5-8-11-14-17 Trieicosapentaenoin	99660-94-3	CCFD200800	50mg
5' -Adenylic Acid	61-19-8	CCFD200371	250mg
5-Chloro-DI-Tryptophan	154-07-4	CCFD200308	10mg



Product	CAS NO.	Cat NO.	Unit
5'-Deoxyadenosine	4754-39-6	CCFD202050	5mg
5-Ethyl-2-methylpyridine	104-90-5	CCFD201075	250mg
5-Ethyl-3-hydroxy-4-methyl-2(5H)-furanone	698-10-2	CCFD201786	100mg
5-Ethyl-4-hydroxy-2-methylfuran-3(2H)-one	27538-09-6	CCFD201783	100mg
5-Hydroxymethyl-2-furaldehyde-13C6	1219193-98-2	CCFD201409	1mg
5-Hydroxymethyluracil	4433-40-3	CCFD202011	100mg
5-Keto-D-gluconic Acid	5287-64-9	CS351081	50mg
5-methoxyuridine	35542-01-9	CCFD202013	25mg
5-Methyl-2,3-Hexanedione	13706-86-0	CCFD200643	500mg
5-Methyl-2'-deoxycytidine	838-07-3	CCFD202002	25mg
5-Methyl-2-hepten-4-one, predominantly trans	81925-81-7	CCFD201831	1mL
5-Methyl-2-phenyl-2-hexenal	21834-92-4	CCFD201796	1mL
5-Methylcytosine	554-01-8	CCFD202001	100mg
5-Methyluridine	1463-10-1	CCFD202010	100mg
5-Phospho-D-ribose 1-Diphosphate Pentasodium Salt	108321-05-7	CCFD201191	5mg
5'-Uridylic Acid	58-97-9	CCFD200573	100mg
6 Anti-octadecenoic acid triglycerides	N/A	CCFD200466	10mg
6-Amino-5-(ethylamino)-1-methyl-2,4(1H,3H)-Pyrimidinedione	131598-62-4	CS185054	50mg
6-Deoxy-d-glucose	7658-08-4	CS392498	25mg
6-Dimethylaminopurine	938-55-6	CCFD202007	25mg
6-Hydroxypurine	68-94-0	CCPE900776	20mg
6-hydroxyuracil	67-52-7	CCFD202015	25mg
6-Methylhepta-3,5-dien-2-one	1604-28-0	CCFD201795	1mL
6-Methylquinoline	91-62-3	CCHM701234	250mg
6-Phosphogluconic Acid Trisodium Salt	53411-70-4	CCFD201766	10mg
6'-Sialyllactose Sodium Salt	157574-76-0	CCFD202077	10mg
6-Undecanol	23708-56-7	CCFD201416	50mg
7-Aminoheptanoic Acid	929-17-9	CCFD200498	500mg
7-Aminoheptanoic Acid	929-17-9	CCFD200498	500mg
7-Chloro-L-Tryptophan	73945-46-7	CCFD200307	50mg
7-Methyl-3,4-dihydro-2H-1,5-benzodioxepin-3-one	28940-11-6	CCFD201826	100mg

Product	CAS NO.	Cat NO.	Unit
70097M6I30 557-04-0 Magnesium octadecanoate Magnesium stearate Octadecanoic acid, magnesium salt Magnesium stearate [JAN:NF] Magnesium distearate, pure Octadecanoic acid, magnesium salt (2:1) Stearic acid, magnesium salt AI3-01638 Dibasic magnesium stearate EINECS 209-150-3 HSDB 713 Magnesium distearate Petrac MG 20NF NS-M (salt) NP 1500 SM 1000 SM-P Synpro Magnesium Stearate 90 Synpro 90 UNII-70097M6I30	557-04-0	C1921561	100g
8 Trans-Fatty Acid Methyl Esters Mix	N/A	CCFD200548	10mg
8-11-14 Trieicosatrienoin	N/A	CCFD201190	100mg
8'-Hydroxy Dihydroergotamine	90650-44-5	C1785387	10mg
8-hydroxy-2'-Deoxyguanosine-15N5	569649-11-2	LCFD201848-WA	1.2mL*25µg/mL in Water
8-hydroxy-2'-Deoxyguanosine-15N5	569649-11-2	CCFD201848	1mg
8-hydroxyadenosine	29851-57-8	CCFD202008	50mg
9(Z),11(E),13(Z)-Octadecatrienoic acid	544-72-9	CCFD201936	5mg
9-cis-Astaxanthin	113085-04-4	CCFD201686	25mg
9-cis-Retinol	22737-97-9	CCFD202043	5mg
9-cis-Retinol-d5	N/A	CCFD200639	1mg
9-Decenoic Acid	14436-32-9	CCFD201496	100mg
9-Octadecenoic acid, ethyl ester	6114-18-7	CCFD201656	100mg
Acarbose Hydrate	56180-94-0	CCFD200847	100mg
Acesulfame	33665-90-6	CCFD200318	250mg
Acesulfame Potassium	55589-62-3	LCFD200318-WA	1mL
Acesulfame Potassium	55589-62-3	CCFD200032	500mg
Acesulfame-d4 Potassium Salt	1623054-53-4	CCFD201518	1mg
Acetic Acid	64-19-7	CCFD200033	1g
Acetic Acid Isobutyl Ester	110-19-0	CCFD200034	1g
Acetic Acid-2-Ethoxyethyl Ester	111-15-9	CCFD200035	1g

Product	CAS NO.	Cat NO.	Unit
Acetic Acid-3-Methyl Butyl Ester	123-92-2	CCFD200036	500mg
Acetic Acid-Isopropyl Ester	108-21-4	CCFD200039	2mL
Acetic Acid-Linalyl Ester	115-95-7	CCFD200040	500mg
Acetic Acid-Sec-Butyl Ester	105-46-4	CCFD200043	500mg
Acetoacetanilide	102-01-2	CCPD102456	10mg
Acetoin	513-86-0	CCFD201374	1g
Acetyl L-Carnitine-d3 Hydrochloride	1334532-17-0	CCFD201904	10mg
Acetyl-L-carnitine Hydrochloride	5080-50-2	CCFD201050	100mg
Acid Green A	93942-43-9	CCFD200678	100mg
Acid Orange 7	633-96-5	CWLT600222	500mg
ACID RED 13	2302-96-7	CCFD200345	10mg
Acid Red 51	568-63-8	CWLT600185	100mg
Acriflavine	8048-52-0	CCFD200045	10mg
Ademethionine 1, 4-Butanedisulfonate	101020-79-5	CCFD201450	100mg
Adenosine 5' -Monophosphate-13C5	N/A	CCFD200542	1mg
Adenosine 5'-diphosphate sodium salt	20398-34-9	CS267108	50mg
Adenosine 5'-Diphosphate Disodium Salt	N/A	CCFD201761	25mg
Adenosine 5' -monophosphate Monohydrate	18422-05-4	CCFD200667	250mg
Adenosine 5'-monophosphate sodium salt	149022-20-8	CCFD201807	100mg
Adenosine-2' ,3' -cyclic Monophosphate Sodium Salt	37063-35-7	CCFD202063	2.5mg
Adipic Acid	124-04-9	CCFD200046	1g
Adipic Acid-Dimethyl Ester	627-93-0	CCFD200047	250mg
Adrenic Acid	28874-58-0	CCFD200509	100mg
Advantame	714229-20-6	CCFD200737	25mg
Advantame	245650-17-3	CCFD201155	10mg
Advantame-D3	N/A	CCFD201502	1mg
Aflatoxin B1	1162-65-8	LCFD201680-AL	1mL*2µg/mL in Acetonitrile
Aflatoxin B1	1162-65-8	LCFD201863-AL	1mL*10µg/mL in Acetonitrile
Aflatoxin B1	1162-65-8	LCFD201387	1mL*25µg/mL in Acetonitrile
Aflatoxin B1	1162-65-8	LCFD201333-ME	1mL
Aflatoxin B1	1162-65-8	CCFD200340	10mg

Product	CAS NO.	Cat NO.	Unit
Aflatoxin B1	1162-65-8	LCFD201505-AL	1mL*1000µg/mL in Acetonitrile
Aflatoxin B1	1162-65-8	LFOD410201-AL	1mL*100µg/mL in Acetonitrile
Aflatoxin B1-13C17	1217449-45-0	LCFD200802-AL	1mL*0.5µg/ml in Acetonitrile
Aflatoxin B1-oxime (AFB1-oxime)	60484-26-6	C1788702	10mg
Aflatoxin B2	7220-81-7	CCFD200341	5mg
Aflatoxin B2	7220-81-7	LCFD201388	1mL*25µg/mL in Acetonitrile
Aflatoxin B2	7220-81-7	LCFD201864-AL	1mL*0.5µg/mL in Acetonitrile
Aflatoxin B2	7220-81-7	LFOD410202-AL	1mL*100µg/mL in Acetonitrile
Aflatoxin B2-13C17	1217470-98-8	LCFD200803-AL	1mL*0.5µg/ml in Acetonitrile
Aflatoxin G1	1165-39-5	LCFD201865-AL	1mL*2µg/mL in Acetonitrile
Aflatoxin G1	1165-39-5	CCFD200342	5mg
Aflatoxin G1	1165-39-5	LFOD410203-AL	1mL*100µg/mL in Acetonitrile
Aflatoxin G1	1165-39-5	LCFD201389	1mL*25µg/mL in Acetonitrile
Aflatoxin G1-13C17	1217444-07-9	LCFD200804-AL	1mL*0.5µg/ml in Acetonitrile
Aflatoxin G2	7241-98-7	LCFD201866-AL	1mL*0.5µg/mL in Acetonitrile
Aflatoxin G2	7241-98-7	LCFD201390	1mL*25µg/mL in Acetonitrile
Aflatoxin G2	7241-98-7	LFOD410204-AL	1mL*100µg/mL in Acetonitrile
Aflatoxin G2	7241-98-7	CCFD200343	5mg
Aflatoxin G2-13C17	1217462-49-1	LCFD200805-AL	1mL*0.5µg/ml in Acetonitrile
Aflatoxin M1	6795-23-9	CCFD201186	1mg
Aflatoxin M1	6795-23-9	LFOD410205-AL	1mL*10µg/mL in Acetonitrile
Aflatoxin M1-13C17	N/A	LCFD200709-AL	1mL*0.5µg/ml in Acetonitrile
Aflatoxin M1-d3	1330042-13-1	CCFD200485	10mg
Aflatoxin M1-oxime (AFM1-oxime)	127862-46-8	C1195631	10mg
Aflatoxin M2	6885-57-0	LCFD201184-AL	1mL*10µg/mL in Acetonitrile
Aflatoxin M2	6885-57-0	CCAD300673	0.1mg
Aflatoxin P1	32215-02-4	C1788704	10mg
a-Fluoro-b-alanine	3821-81-6	CCFD202087	25mg
Agmatine Sulfate	2482-00-0	CCHM700994	100mg
Aleuritic Acid	533-87-9	CCFD201838	250mg

Product	CAS NO.	Cat NO.	Unit
Alfacalcidol	41294-56-8	CCFD201619	5mg
Alitame	80863-62-3	CCFD200364	100mg
All-Cis-11,14-Methyl Eicosadienoate	61012-46-2	CCFD200790	10mg
All-trans-Retinoic Acid-d5	78996-15-3	CCFD201584	1mg
Allura Red Ac (E 129)	25956-17-6	CWLT600108	100mg
Allyl Hexanoate	123-68-2	CCFD201657	250mg
Allyl phenoxyacetate	7493-74-5	CCFD201827	1g
Allyl Phenylacetate	1797-74-6	CCHM701112	1mL
alpha-Amanitin	23109-05-9	CCFD200529	1mg
alpha-Carotene	7488-99-5	CCFD201215	1mg
Alpha-Chloralose	15879-93-3	CCFD200049	500mg
Alpha-D(+)-Glucose	492-62-6	CFAD310561	500mg
Alpha-D(+)-Lactose Monohydrate	5989-81-1	CCFD200051	500mg
Alpha-D(+)-Melibiose Hydrate	585-99-9	CCFD200052	500mg
alpha-Damascone	24720-09-0	CCFD201507	100mg
Alpha-D-Galacturonic Acid Hydrate	91510-62-2	CCFD200439	250mg
alpha-Galactosylceramide	158021-47-7	CCFD201461	0.5mg
alpha-Ionone	127-41-3	CCFD200501	100mg
alpha-L-Rhamnose Monohydrate	6155-35-7	CCFD200756	250mg
alpha-Tocotrienol	58864-81-6	CCFD200808	1mg
alpha-Zearalanol-D5	N/A	CCAD301381	10mg
alpha-Zearalenol	36455-72-8	LCFD201878-AL	1.2mL*10µg/mL in Acetonitrile
alpha-Zearalenol	36455-72-8	CCHM701010	2mg
alpha-Zearalenol	36455-72-8	LCHM701010-AL	1mL* 100µg/mL in Acetonitrile
Altenuene	29752-43-0	LCFD201889-ME	1mL*100µg/mL in Methanol
Altenuene	29752-43-0	CCFD201887	1mg
Alternariol monomethyl Ether	23452-05-3	LCFD201888-ME	1mL*100µg/mL in Methanol
Alternariol Monomethyl Ether	26894-49-5	CCFD200690	1mg
Alternariol Monomethyl Ether-13C15	N/A	LCFD201587-ME	1mL*10µg/mL in Methanol
Alternariol-13C14	N/A	LCFD201688-ME	1mL*10µg/mL in Methanol

Product	CAS NO.	Cat NO.	Unit
Amaranth	915-67-3	CWLT600109	250mg
Amitriptyline Hydrochloride	549-18-8	CCFD200858	100mg
AMPA	74341-63-2	CCFD200949	1mg
Amyl Hexanoate	540-07-8	CCFD200597	250mg
Annatto	1393-63-1	CCFD202137	10mg
Arachidonic Acid	506-32-1	CCFD200508	100mg
Arachidonic Acid-D8	69254-37-1	CS380691	1mg
Arachidyl Arachidate	22432-80-0	CCFD202066	100mg
Arachidyl Behenate(C22:0-C20:0)	N/A	CCFD201710	100mg
Arachidyl Stearate(C18:0-C20:0)	N/A	CCFD201709	100mg
Arginino-succinic Acid Disodium Salt	918149-29-8	CS433146	5mg
Ascorbic Acid Calcium Salt	5743-27-1	CCFD200054	250mg
Ascorbic Acid Sodium Salt (Vitamin C Sodium Salt)	134-03-2	CCFD200055	500mg
Ascorbyl Palmitate	137-66-6	CCFD200056	500mg
Aspartame	22839-47-0	CCFD200057	250mg
Aspartame-d5	1356849-17-6	CCFD201933	1mg
Astaxanthin	472-61-7	CWLT600113	100mg
Asymmetric Dimethylarginine	30315-93-6	CCFD201490	10mg
Azorubin (E122)	3567-69-9	CCFD201146	100mg
Basic Green 4	569-64-2	CCFD200316	100mg
Basic Green 4	569-64-2	LCFD200316-AL	1mL
Basic Orange 2	532-82-1	CCHM700729	250mg
Basic Red 46	12221-69-1	CCFD201419	10mg
Beauvericin-13C45	N/A	LCFD201919-AL	1mL*25µg/mL in Acetonitrile
Behenin	6916-74-1	CCFD201849	100mg
Behenyl Behenate(C22:0-C22:0)	N/A	CCFD201711	100mg
Behenyl Lignocerate(C24:0-C22:0)	N/A	CCFD201712	100mg
Bendazac L-lysine	81919-14-4	CCFD201890	100mg
Benzoic Acid	65-85-0	LCFD200059-WA	1mL
Benzoic Acid	65-85-0	CCFD200059	250mg
Benzoic Acid Isobutyl Ester	120-50-3	CCFD200826	500mg

Product	CAS NO.	Cat NO.	Unit
Benzoic acid potassium	582-25-2	CCFD200938	250mg
Benzoic Acid-13C6	125945-98-4	CCFD201110	10mg
Benzoic-d5 Acid	1079-02-3	CCFD200893	1g
Benzoyl-DL-leucine	17966-67-5	CCFD201613	250mg
Benzyl butyl phthalate	85-68-7	CPAE111702	250mg
Benzyl 4-Hydroxybenzoate-2,3,5,6-d4	1219805-81-8	CCFD201107	50mg
Benzyl Acetate	140-11-4	CCHM701242	100mg
Benzyl Butyrate	103-37-7	CCFD201063	500mg
Benzyl D-serinate Hydrochloride	151651-44-4	CCFD201675	100mg
Benzyl Isobutyrate	103-28-6	CCFD201773	1mL
Benzyl Mercaptan	100-53-8	CCFD200367	250mg
Benzyl Phenylacetate	102-16-9	CCFD201912	500mg
Benzyl Propionate	122-63-4	CCFD200416	1g
Benzyl-d7 Paraben	1216916-40-3	CCFD201732	5mg
Benzylideneacetone	122-57-6	CCFD200645	1g
Benzylideneglycerol	1708-39-0	CCFD202019	10mg
Benzylparaben	94-18-8	CCFD200829	100mg
Beta-alanine 13C3,15N	285978-07-6	CCFD202112	10mg
beta-Alanine-d4	116173-67-2	CCFD202092	1mg
beta-Alanyl-L-histidine	305-84-0	CCFD201040	100mg
Beta-Carotene	7235-40-7	CCFD200061	250mg
Beta-Chloralose	16376-36-6	CCPD101131	50mg
beta-Damascone	23726-91-2	CCFD201508	100mg
beta-D-Fructopyranose	7660-25-5	CCHM700620	1g
beta-Nicotinamide Adenine Dinucleotide-d4	N/A	CCFD202138	5mg
Betanin	7659-95-2	CCFD200344	250mg
Beta-Tocopherol	148-03-8	CCFD200389	10mg
beta-Zearalanol	42422-68-4	CCFD200620	5mg
beta-Zearalanol	42422-68-4	LCFD201881-AL	1.2mL*10µg/mL in Acetonitrile
Beta-Zearalanol-D5	N/A	CCAD301380	10mg
Beta-Zearalenol	71030-11-0	LCFD201879-AL	1.2mL*10µg/mL in Acetonitrile

Product	CAS NO.	Cat NO.	Unit
Beta-Zearalenol	71030-11-0	LCHM701008-AL	1mL* 100µg/mL in Acetonitrile
Beta-Zearalenol	71030-11-0	CCHM701008	1mg
Beta-Zearalenol-D5	N/A	CCAD301365	10mg
Bianthrone	434-85-5	CCFD200863	100mg
Biotin	58-85-5	CCFD200076	250mg
Biotin-d2	1217481-41-8	CCFD201427	5mg
Biphenyl-d10	1486-01-7	CCFD200944	100mg
Bis(2-ethoxyethyl) Phthalate	605-54-9	CPAE111742	100mg
Bis(2-methoxyethyl) Phthalate	117-82-8	CPAE111718	1g
Bisphenol A-13C12	263261-65-0	CCFD201111	2.5mg
Bisphenol F Bis(2,3-dihydroxypropyl) ether	72406-26-9	CCFD200933	10mg
Bisphenol M	13595-25-0	CCFD200927	100mg
Bisphenol PH	24038-68-4	CCFD200928	100mg
Bisphenol TMC	129188-99-4	CCFD200929	50mg
BOC-ABU-OH-d1	1803194-55-9	CCFD202083	10mg
Boldenone Undecylenate	13103-34-9	CCFD200941	50mg
Bongkrelic Acid	11076-19-0	LCFD201195	1mL*500µg/mL in Tris Buffer
Bongkrelic Acid	11076-19-0	CCFD201114	1mg
Bongkrelic Acid	11076-19-0	LCFD201873	1mL*500µg/mL in 50%Acetonitrile & 0.1%Ammonium hydroxide
Bongkrelic Acid	11076-19-0	LCFD201648-ME	1mL*1000µg/mL in Methanol
Bongkrelic Acid	11076-19-0	LCFD201497-ME	1mL*100µg/mL in Methanol
Bongkrelic Acid Ammonium Aalt	1177154-51-6	CCFD201591	0.5mg
Bongkrelic Acid-13C28	N/A	LCFD201566-AL	1mL*25µg/mL in Acetonitrile
Bongkrelic Acid-13C28	N/A	LCFD201595-ME	1mL*5µg/mL in Methanol
Brassicic Acid	506-33-2	CCFD201642	100mg
Brilliant Blue FCF	3844-45-9	CWLT600133	500mg
b-Tocopherol-d3(major)	936230-75-0	CCFD201979	2.5mg
Buformin	692-13-7	C1795776	10mg
Buformin Hydrochloride	1190-53-0	CCFD200845	10mg



Product	CAS NO.	Cat NO.	Unit
Butyl Benzoate	136-60-7	CCFD200827	1g
Butyl butyrate	109-21-7	CCFD200065	500mg
Butyl Decyl Phthalates	89-19-0	CPAE111740	10mg
Butyl Myristate	110-36-1	CCFD200284	250mg
Butyl O-Butyryllactate	7492-70-8	CCFD200857	500mg
Butyl octyl phthalate	84-78-6	CWLT600491	100mg
Butyl Paraben-13C6	1416711-53-9	CCFD201106	1mg
Butyric Acid (Butanoic Acid)	107-92-6	CCFD200063	2mL
Butyric Acid Methyl Ester	623-42-7	CCFD200064	1g
Butyric Acid-Propyl Ester	105-66-8	CCFD200067	500mg
Butyrylcarnitine	25576-40-3	CCFD201992	50mg
C20:3 11-14-17 Eicosatrienoic Acid	2091-27-2	CCFD201501	100mg
Caffeine-13C3	78072-66-9	CCFD200686	10mg
Calcifediol	19356-17-3	CCFD200443	10mg
Calcifediol-d6	78782-98-6	CCFD201365	1mg
Calcium 3-Methyl-2-oxovalerate	66872-75-1	CCFD201769	100mg
Calcium 4-Methyl-2-oxovalerate	51828-95-6	CCFD201770	100mg
Calcium Ascorbate dihydrate	5743-28-2	CCFD202056	10mg
Calcium bis(2-hydroxy-4-(methylthio)butyrate)	4857-44-7	CCFD201771	100mg
Calcium Cycalmate	139-06-0	C1271285	10mg
Calcium Folate	1492-18-8	CCFD201634	50mg
Calcium Gluceptate	29039-00-7	CCFD202057	10mg
Calcium gluconate	299-28-5	CCFD201228	1g
Calcium Gluconate Monohydrate	18016-24-5	CCFD202106	200mg
Calcium Gluconate Monohydrate hydrate	66905-23-5	CCFD202058	10mg
Calcium Glycinate	35947-07-0	CCFD201598	500mg
Calcium lactate	814-80-2	CCFD201131	10mg
Calcium Lactate Pentahydrate	5743-47-5	CCFD201498	1g
Calcium Lactobionate	110638-68-1	CCFD202059	10mg
Calcium Phenylpyruvate	51828-93-4	CCFD201772	100mg
Calcium Stearate	1592-23-0	CCFD200784	500mg

Product	CAS NO.	Cat NO.	Unit
Calphostin C	121263-19-2	CCFD202025	0.1mg
Canthaxanthine	514-78-3	CWLT600135	150mg
Caprylic Capric Triglyceride	65381-09-1	CCHM701133	1g
Caprylylglycine	14246-53-8	CCFD201383	1g
Casein	9000-71-9	CCFD200351	10mg
CBZ-D-Val-d7	N/A	CCFD202084	10mg
CCFD201150	99-15-0	CCFD201150	10mg
Chenodeoxycholic Acid-3-Sulfate-D4	N/A	CCFD202076	1mg
Chenodeoxycholic-2,2,4,4-d4 Acid	99102-69-9	CCFD200900	50mg
Chitin comes from shrimp shells	1398-61-4	C1278436	10mg
Chlorin E6	19660-77-6	CCFD201834	50mg
Chlorobutanol	57-15-8	CCFD200361	50mg
Chlorpheniramine	132-22-9	CCFD201089	10mg
Cholesta-3,5-diene	747-90-0	CCFD200564	25mg
Cholesterol 3-Sulfate Sodium Salt	2864-50-8	CCFD201429	25mg
Cholesterol-d6	92543-08-3	CCFD201373	50mg
Cholesteryl stearate	35602-69-8	C1917729	100mg
Choline-1,1,2,2-d4 Chloride	285979-70-6	CCFD200899	10mg
Chondroitin Sulfate C Sodium Salt (Technical Grade)	12678-07-8	CCFD201338	500mg
Chondroitin Sulfate Sodium Salt	9082-07-9	CCHM705018	100mg
Cinnamyl Cinnamate	122-69-0	CCFD201097	500mg
cis 8-11-14 TRIICOSATRIENOIN	402562-36-1	CCFD201341	100mg
cis,cis-9,12-Octadecadien-1-ol	506-43-4	CCFD200551	100mg
cis-10,13-Nonadecadienoic Acid(C19:2)	29204-20-4	CCFD201928	100mg
Cis-10-Heptadecenoic Acid	62528-80-7	CCFD200708	10mg
cis-10-Heptadecenoic acid	29743-97-3	CCFD200934	5mg
cis-10-Nonadecenoic acid	73033-09-7	CCFD201929	100mg
cis-10-Pentadecenoic Acid	84743-29-3	CCFD201081	10mg
Cis-10-Pentadecenoic Acid Methyl Ester	90176-52-6	CCFD200397	100mg
Cis-11,14,17-Eicosatrienoic Acid	17046-59-2	CCFD201564	100mg
cis-11,14,17-Eicosatrienoic Acid Methyl Ester	55682-88-7	CCFD200401	10mg

Product	CAS NO.	Cat NO.	Unit
Cis-11,14-Eicosadienoic Acid Methyl Ester	2463-02-7	CCFD200406	100mg
cis-11,14-Eicosadienoic Acid Methyl Ester	61012-46-2	CCFD200594	50mg
cis-11-Eicosenoic Acid Methyl Ester	2390-09-2	CCFD200400	100mg
cis-11-Eicosenoic acid-methyl ester	2390-9-2	CCFD200932	10mg
Cis-11-Octadecenoic Acid Methyl Ester	1937-63-9	CCFD200068	10mg
cis-13 Tridocosenoic acid	37635-44-2	CCFD201342	100mg
cis-13,16-Docosadienoic Acid	17735-98-7	CCFD201142	100mg
cis-13,16-Docosadienoic Acid Methyl Ester	61012-47-3	CCFD200403	10mg
Cis-13-Docosenoic acid	112-86-7	CCFD201565	10mg
Cis-2-Penten-1-ol	1576-95-0	CCFD200989	500mg
cis-4,7,10,13,16,19-Docosahexaenoic Acid	6217-54-5	CCFD200495	1g
cis-4,7,10,13,16,19-Docosahexaenoic Acid Methyl Ester	301-01-9	CCFD200405	100mg
cis-4-Heptenal	6728-31-0	CCFD201425	500mg
cis-4-Hydroxy-L-proline-d3	N/A	CCFD201204	25mg
Cis-5,8,11,14 Triaicosatetraenoic acid	23314-57-0	CCFD200862	100mg
cis-5,8,11,14,17-eicosapentaenoic acid(EPA)	25378-27-2	CCFD202028	10mg
Cis-5-Dodecenoic Acid	2430-94-6	CCFD200490	50mg
cis-5-Eicosenoic Acid	7050-07-9	CCFD201727	100mg
cis-6-Nonen-1-ol	35854-86-5	CCFD201825	1mL
Cis-6-nonenal	2277-19-2	CCFD201814	1mL
cis-7,10,13,16-Docosatetraenoic Acid Ethyl Ester	142828-41-9	CCFD201086	10mg
Cis-8,11,14-Eicosatrienoic Acid Methyl Ester	21061-10-9	CCFD200740	100mg
cis-8-Eicosenoic Acid Methyl Ester	69119-99-9	CCFD200399	10mg
cis-9 Tritetradecenoic acid (14:1)	99483-10-0	CCFD201339	100mg
Cis-9,12,15-Octadecatrienoic Acid	68424-45-3	CCFD201556	100mg
cis-9,cis-12,trans-15-Octadecatrienoic acid, methyl ester	37929-05-8	CCFD201695	10mg
cis-9,trans-12,cis-15-Octadecatrienoic acid, methyl ester	14202-26-7	CCFD201696	10mg
cis-9,trans-12,trans-15-Octadecatrienoic acid, methyl ester	52717-33-6	CCFD201694	10mg
cis-9-Hexadecenoic Acid	2091-29-4	CCFD200707	1g
cis-Aconitic acid	585-84-2	CCFD200673	100mg
cis-Jasmone	488-10-8	CCFD200753	100mg

Product	CAS NO.	Cat NO.	Unit
cis-Linalool Oxide	5989-33-3	CCFD201411	5mg
cis-Vaccenic acid	506-17-2	CCFD201728	100mg
Citric Acid	77-92-9	CFAD310543	250mg
Citric Acid Monohydrate	5949-29-1	CCFD200069	1g
Citric Acid Trisodium Salt	68-04-2	CCFD201067	100mg
Citric-2,2,4,4-d <sub>4</sub> Acid	147664-83-3	CCFD200841	250mg
Citronellic Acid	502-47-6	CCFD201467	1mL
Citronellyl Acetate	150-84-5	CCFD201058	250mg
Clindamycin hydrochloride monohydrate	58207-19-5	CCPD101673	250mg
Cochineal Carmine	15876-47-8	CCFD200421	250mg
Cornmint oil	68917-18-0	CCFD202040	100mg
Coumarin-d <sub>4</sub>	185056-83-1	LCFD201197-ME	1mL*100µg/mL in Acetonitrile
Coumarin-d <sub>4</sub>	185056-83-1	CCFD201197	10mg
Creatine	57-00-1	CCET400090	500mg
Creatine Monohydrate	6020-87-7	CCFD200562	250mg
Creatine Phosphate	67-07-2	CCPD103440	1g
Crystal Violet Lactone	1552-42-7	CCFD201558	100mg
Curcumin	458-37-7	CWLT600140	500mg
Cyanocobalamin (Vitamin B12)	68-19-9	CCFD200070	250mg
Cyclamen Alcohol	4756-19-8	CCFD201030	100mg
Cyclamic-d <sub>11</sub> Acid	1215770-73-2	CCFD201517	5mg
Cynaroside	5373-11-5	CCPE901411	20mg
Cytidine 5' -Monophosphate Disodium Salt	6757-06-8	CCFD201175	100mg
Cytidine-2'(3')-monophosphoric acid	27214-06-8	CCFD201586	10mg
Cytidine-5-Monophosphate	63-37-6	CCFD200290	100mg
D-(-)-Arabinose	10323-20-3	CCFD200484	500mg
D-(-)-Fructose	57-48-7	CFAD310560	500mg
D-(-)-Lyxose	1114-34-7	CS126815	100mg
D-(-)-Ribose	50-69-1	CCFD200074	500mg
D-(-)-Tartaric Acid	147-71-7	CCFD200655	250mg
D-(-)-Tartaric Acid Diethyl Ester	13811-71-7	CCFD200587	1g

Product	CAS NO.	Cat NO.	Unit
D-(+)-ALLOSE	2595-97-3	CCFD201099	25mg
D(+)-Arabit	488-82-4	CCFD200075	250mg
D-(+)-Cellobiose	528-50-7	CCFD200077	500mg
D-(+)-Cellotetraose	38819-01-1	CCFD201753	10mg
D-(+)-Cellotriose	33404-34-1	CCFD201439	1mg
D-(+)-Galactose	59-23-4	CCFD200078	500mg
D-(+)-Glucono-1,5-lactone	90-80-2	CCFD200504	250mg
D(+)-Glucose	50-99-7	CCHM700477	1g
D-(+)-Glucose Monohydrate	14431-43-7	CCFD200760	100mg
D-(+)-Lactose Monohydrate	64044-51-5	CCFD201440	250mg
D-(+)-Malic Acid	636-61-3	CCFD200572	100mg
D-(+)-Maltose Monohydrate	6363-53-7	CCFD200079	500mg
D-(+)-Mannose	3458-28-4	CCFD200615	250mg
D-(+)-Raffinose Pentahydrate	17629-30-0	CCFD200080	500mg
D(+)-Ribonic acid gamma-lactone	5336-08-3	CCFD201335	1g
D-(+)-Saccharose	57-50-1	CFAD310517	500mg
D-(+)-Threonine	632-20-2	CCFD200729	500mg
D(+)-Trehalose Dihydrate	6138-23-4	CCFD200082	500mg
D(+)-Tryptophan	153-94-6	CCFD200328	10mg
D(+)-Turanose	547-25-1	CCFD200083	500mg
D-(+)-Xylose	58-86-6	CCFD200084	250mg
D,L-Cystathionine-d4	146764-57-0	CCHM704132	1mg
D,L- $\alpha$ -Hydroxy Myristic Acid	2507-55-3	CCFD201898	10mg
D-2-Amino-4-Methylpentanoic Acid	328-38-1	CCFD200333	1g
D-2-Aminoadipic acid	7620-28-2	CCFD201376	250mg
D-Alanine-3,3,3-d3	177614-69-6	CCFD200695	250mg
D-alpha-Tocopherol	59-02-9	CCFD200578	500mg
D-Amygdalin	29883-15-6	CCFD200085	250mg
D-Arabinpyranose	28697-53-2	CCFD200454	250mg
D-Aspartic acid	1783-96-6	CCFD200299	10mg
D-Aspartic Acid	1783-96-6	CCFD200714	500mg

Product	CAS NO.	Cat NO.	Unit
D-beta-Tocotrienol	490-23-3	CCFD200517	5mg
D-Calcium Pantothenate	137-08-6	CCHM700657	1g
D-Citrulline	13594-51-9	CCFD200716	100mg
D-Cycloserine	68-41-7	CCFD201621	100mg
D-Cysteine	921-01-7	CCFD200718	250mg
D-Cystine	349-46-2	CCFD201915	100mg
Decanal	112-31-2	CCFD200870	10mg
Decanoic Acid	334-48-5	CCFD200086	500mg
Decanoic Acid Ethyl Ester	110-38-3	CCFD200087	500mg
Decanoic Acid-N-Butyl Ester	30673-36-0	CCFD200089	250mg
Decyl Acetate	112-17-4	CCFD201829	1mL
Deepoxy-deoxynivalenol	88054-24-4	LCFD201092-AL	1mL*50µg/mL in Acetonitrile
Dehydroacetic Acid	520-45-6	CCHM700726	1g
Dehydroacetic acid sodium salt	4418-26-2	CCPD101680	1g
Delta 9 cis 12 cis trioctadecadienoin	N/A	CCFD200468	10mg
Delta-Decanolactone	705-86-2	CCFD200963	500mg
Delta-Dodecanolactone	713-95-1	CCFD200964	500mg
Delta-Hexanolactone	823-22-3	CCFD200960	500mg
Delta-Nonanolactone	3301-94-8	CCFD200962	500mg
Delta-Octanolactone	698-76-0	CCFD200961	500mg
Delta-Undecalactone	710-04-3	CCFD200689	500mg
Deoxynivalenol	51481-10-8	LCFD201844-AL	1.2mL*50µg/mL in Acetonitrile
Deoxynivalenol	51481-10-8	LCFD200378-AL	1mL*100µg/mL in Acetonitrile
Deoxynivalenol-13C15	911392-36-4	CCFD201016	1mL*25µg/ml in Acetonitrile
Deoxynivalenol-3-glucoside	131180-21-7	CCFD201369	1mg
Deoxynivalenol-3-glucoside	131180-21-7	LCFD201628	1mL*50µg/mL in Acetonitrile
D-erythro-Sphingosine-1-phosphate	26993-30-6	CCFD201861	1mg
Desbrom-leptophos	53490-78-1	C1801312	10mg
Desmethyl Sibutramine	168835-59-4	CCFD201090	5mg
Destruxin A	6686-70-0	CCFD201842	1mg
Destruxin B	2503-26-6	CCFD201843	1mg

Product	CAS NO.	Cat NO.	Unit
D-Ethionine	535-32-0	CCFD200721	100mg
Dextromethorphan hydrobromide monohydrate	6700-34-1	CCFD200110	250mg
D-fructose-1,6-diphosphate	488-69-7	CCFD201672	5mg
D-Galactosamine Hydrochloride	1772-03-8	CCFD200515	250mg
D-Glucaric acid	87-73-0	CCHM700860	10mg
D-Glucosamine Hydrochloride	66-84-2	CCFD200326	500mg
D-Glucose Monohydrate	5996-10-1	CCFD201682	1g
D-Glucose-1,2-13C2	138079-87-5	CCFD201674	5mg
D-Glucuronic Acid	6556-12-3	CCFD200617	100mg
D-Glutamic Acid	6893-26-1	CCHM700659	100mg
D-Glutamic Acid 1,5-Diethyl Ester Hydrochloride	1001-19-0	CCFD201049	100mg
D-Gulono-1,4-lactone	6322-07-2	CS370527	50mg
D-Gulono-1,4-lactone	6322-07-2	CS370527	50mg
D-Histidine	351-50-8	CCHM700658	500mg
Diacetin	25395-31-7	CCFD200360	10mg
Diacetoxyscirpenol	2270-40-8	CCFD201529	1mg
Diallyl Disulfide	2179-57-9	CCFD200843	100mg
Diamyl Phthalate	131-18-0	CPAE111711	250mg
Dibenzyl Phthalate	523-31-9	CPAE111721	100mg
Dibenzyl Ether	103-50-4	CCFD201776	1mL
Dicyclohexyl Phthalate	84-61-7	CPAE111713	500mg
Didecyl Phthalate	84-77-5	CPAE111727	500mg
Diethyl Disulfide	110-81-6	CCFD201128	1g
Diethyl DL-Malate	7554-12-3	CCFD201561	250mg
Diethyl Fumarate	623-91-6	CCFD200090	500mg
Diethyl phthalate	84-66-2	CPAE111708	1g
Diethyl sebacate	110-40-7	CCFD200940	250mg
Difurfuryl Disulfide	4437-20-1	CCFD202079	250mg
Diheptyl phthalate	3648-21-3	CPAE111712	100mg
Dihexyl Phthalate	84-75-3	CPAE111717	1g
Dihomo-Gamma-Linolenic Acid	1783-84-2	CCFD200507	100mg

Product	CAS NO.	Cat NO.	Unit
Dihydro Ergotamine Impurity 3	7288-61-1	C1803485	10mg
Dihydro Ergotamine Impurity 5	25447-66-9	C1803487	10mg
Dihydro Ergotamine Mesylate EP Impurity B	3609-19-6	C1803489	10mg
Dihydroactinidiolide	15356-74-8	CCFD201173	100mg
Dihydroergocristine Mesilate EP Impurity A	2410-19-7	C1803536	10mg
Dihydroergotamine EP Impurity D	5550-75-4	C1803539	10mg
Dihydroergotamine Mesylate Impurity 1	81149-12-4	C1803540	10mg
Dihydrolysergic Acid	5878-43-3	C1803559	10mg
Diisoheptyl phthalate	41451-28-9	CPAE111729	100mg
Diisononyl Phthalate-d4	1332965-90-8	CPAH111539	5mg
Diisooctyl Phthalate	27554-26-3	CPAE111714	250mg
Diisopentyl phthalate	605-50-5	CPAE111719	1g
Dilaurin	27638-00-2	CCFD201952	100mg
Dimethyl Azelate	1732-10-1	CCFD200635	1mL
Dimethyl Dodecanedioate	1731-79-9	CCFD201897	100mg
Dimethyl Fumarate-2,3-d2	23057-98-9	CCFD200453	10mg
Dimethyl oxalate	553-90-2	CCFD200209	500mg
Dimethyl phthalate	131-11-3	CPAE111707	500mg
Dimethyl Sebacate	106-79-6	CCFD200011	500mg
Dimethyl Suberate	1732-09-8	CCFD200008	500mg
Dimethyl Sulfide	75-18-3	CCFD200356	1mL
Dimethyl Sulfone	67-71-0	CCFD200691	500mg
Dimethyl Tetradecanedioate	5024-21-5	CCFD200752	100mg
Dimethyl Trisulfide	3658-80-8	CCFD200869	1mL
Di-N-Octyl Phthalate	117-84-0	LCAE111704-HE	1mL
Di-N-Octyl Phthalate	117-84-0	CPAE111704	500mg
Dinonyl Phthalate	84-76-4	CPAE111715	1g
Dinonyl Phthalate	84-76-4	LPAE111715-HE	1mL
Dinophysistoxin 1	81720-10-7	LCFD201546-ME	0.5mL*10µg/mL in Methanol
Dinophysistoxin 1	N/A	LCFD201395	1mL
Dinophysistoxin 2	139933-46-3	LCFD201547-ME	0.5mL*3.78µg/mL in Methanol



Product	CAS NO.	Cat NO.	Unit
Dinophysistoxin 2	N/A	LCFD201396	1mL
Diolein	25637-84-7	CCFD201954	10mg
Dipalmitin	26657-95-4	CCFD201953	100mg
Dipalmitolein(cis-9)(C16:1)	N/A	CCHM703021	100mg
Diphenyl Isophthalate	744-45-6	CCPD101340	500mg
Diphenyl phthalate	84-62-8	LCAE111722-HE	1mL
Diphenyl phthalate	84-62-8	CPAE111722	500mg
Diphenyl phthalate	84-62-8	LPAE111722-HE	1mL
Dipotassium Glycyrrhizinate,Hydrate	68797-35-3	CCHM701099	250mg
Dipropyl Disulfide	629-19-6	CCFD201141	1mL
D-Isoascorbic Acid	89-65-6	CCFD200073	500mg
Disodium Citrate Sesquihydrate	6132-05-4	CCFD201199	500mg
Disodium DL-malate hydrate	22798-10-3	CCFD201869	100mg
Disodium nucleotide	12111-11-4	CCFD202135	10mg
D-Isoleucine	319-78-8	CCFD200334	100mg
Distearin	1323-83-7	CCFD201043	100mg
Diundecyl Phthalate	3648-20-2	CPAE111724	100mg
DL-2-(3-Chlorophenyl)glycine	7292-71-9	CCFD200604	10mg
DL-2-(4-Chlorophenyl)glycine	6212-33-5	CCFD200603	10mg
DL-2,3-Diaminopropionic Acid Hydrochloride	54897-59-5	CCFD201985	100mg
DL-2-Aminopimelic Acid	627-76-9	CCFD201193	100mg
DL-3-Aminobutyric Acid	541-48-0	CCFD201093	100mg
DL-4-Hydroxyphenyllactic Acid	306-23-0	CCFD200998	100mg
DL-5-Hydroxylysine hydrochloride	13204-98-3	CCFD200837	100mg
D-Lactitol Monohydrate	81025-04-9	CCFD200091	100mg
DL-Alanine	302-72-7	CCFD200092	250mg
DL-Alanine-2-d1	31024-91-6	CCFD200896	500mg
DL-alpha-Tocopherol	10191-41-0	CCFD200093	500mg
DL-alpha-Tocopheryllacetate	52225-20-4	CCFD200705	1g
DL-Alpha-Tocopheryllacetate (Vitamin E Acetate)	7695-91-2	CCFD200094	500mg
DL-Arabinose	147-81-9	CCFD200757	250mg

Product	CAS NO.	Cat NO.	Unit
DL-Arginine	7200-25-1	CCFD200095	250mg
DL-Arginine hydrochloride	32042-43-6	CCFD200945	100mg
DL-Asparagine Hydrate	3130-87-8	CCFD200096	250mg
DL-Asparagine monohydrate	69833-18-7	CCFD200946	100mg
DL-Aspartic Acid	617-45-8	CCFD200097	250mg
DL-Citrulline	627-77-0	CCFD200992	100mg
DL-Cysteine	3374-22-9	CCPD100350	100mg
DL-Cystine	923-32-0	CCFD201916	100mg
DL-Cystine-2,2',3,3,3',3'-d6	352431-53-9	CCFD202090	1mg
DL-Dithiothreitol	27565-41-9	CCFD201210	100mg
DL-Formiminoglutamic Acid-D5	N/A	CCFD202113	10mg
DL-Glutamic Acid	617-65-2	CCFD200098	250mg
DL-Glutamic Acid-D5	14341-79-8	CCFD202115	10mg
DL-Glutamic-2,4,4-d3 Acid	96927-56-9	CCFD202088	50mg
DL-Glyceraldehyde	56-82-6	CCFD200449	50mg
DL-Histidine	4998-57-6	CCPD101232	250mg
DL-Histidine-alpha,beta,beta-d3	344299-50-9	CCFD201343	5mg
DL-Homocysteine	454-29-5	CCFD200349	100mg
DL-Homocysteine-d4	416845-90-4	CCFD201635	1mg
DL-Homocystine-3,3,3',3',4,4,4',4'-d8	108641-82-3	CCFD200901	100mg
DL-Isoleucine	443-79-8	CCFD200099	250mg
DL-Leucine	328-39-2	CCFD200100	250mg
DL-Leucine-d10	29909-01-1	CCFD200895	500mg
DL-Lysine	70-54-2	CCFD200101	250mg
DL-Malic acid	617-48-1	CCFD200337	10mg
DL-Malic Acid	6915-15-7	CFAD310530	500mg
DL-Malic Acid-2,3,3-d3	104596-63-6	CCFD201735	1mg
DL-Mandelic Acid	90-64-2	CCFD200787	250mg
DL-Menthol	1490-04-6	CCPE901389	250mg
DL-Menthyl Acetate	16409-45-3	CCFD201860	100mg
DL-Methionine	59-51-8	CCFD200103	250mg

Product	CAS NO.	Cat NO.	Unit
DL-Methionine Methylsulfonium Chloride	3493-12-7	CCFD200868	100mg
DL-Methionine Sulfone	820-10-0	CCFD201031	100mg
DL-Methionine-d3	284665-20-9	CCFD201662	500mg
DL-Norleucine	616-06-8	CCFD200621	500mg
DL-Nornicotine	5746-86-1	CCFD200375	25mg
DL-o-Tyrosine	2370-61-8	CCFD201234	100mg
DI-Phenylalanine	150-30-1	CCFD200104	250mg
DL-Proline	609-36-9	CCFD200586	100mg
DL-Pyroglutamic Acid	149-87-1	CCFD201162	500mg
DL-Serine	302-84-1	CCFD200105	100mg
DL-Serine-2,3,3-d3	70094-78-9	CCFD200696	500mg
DL-Tartaric Acid	133-37-9	CCFD200281	100mg
DI-Threonine	80-68-2	CCFD200106	100mg
DL-Tryptophan	54-12-6	CCFD200566	500mg
DL-Tryptophan-d8	1233395-85-1	CCFD201941	10mg
DI-Tyrosine	556-03-6	CCFD200107	100mg
DI-Valine	516-06-3	CCFD200108	100mg
DL-Valine-d8	203784-63-8	CCFD200652	10mg
D-mannitol	69-65-8	CCFD200109	500mg
D-Mannuronic Acid Sodium Salt	921-56-2	CCFD201668	10mg
DMEQ-TAD	132788-52-4	CCFD201762	5mg
D-Norleucine	327-56-0	CCFD200292	250mg
D-Norvaline	2013-12-9	CCFD200725	100mg
Docosahexaenoic Acid-d5	1197205-71-2	CCFD201899	1mg
Docosanoic Acid	112-85-6	CCFD200111	500mg
Docosanoic Acid Ethyl Ester	5908-87-2	CCFD200112	100mg
Docosanoic Acid-Methyl Ester	929-77-1	CCFD200113	250mg
Docosapentaenoic Acid	24880-45-3	CCFD200505	25mg
Dodecanoic Acid	143-07-7	CCFD200114	1g
Dodecanoic Acid-Methyl Ester	111-82-0	CCFD200116	2mL
Dodecyl Arachidate	42232-82-6	CCFD201617	10mg

Product	CAS NO.	Cat NO.	Unit
Dodecyl Stearate	5303-25-3	CCFD201700	100mg
D-Pantethine	16816-67-4	CS235020	100mg
D-Panthenol	81-13-0	CCFD200117	500mg
D-Pantothenic Acid Sodium Salt	867-81-2	CCET400099	250mg
D-Phenylalanine	673-06-3	CCFD200331	100mg
D-Phenyl-d5-alanine	362049-55-6	CCFD201358	100mg
D-Pipecolic Acid	1723-00-8	CCFD200997	100mg
D-p-Methyl Sulfone Phenyl Ethyl Serinate	36983-12-7	CCFD201500	1g
D- Psicose	551-68-8	CCFD201452	10mg
D-Serine	312-84-5	CCFD200952	100mg
D-Sorbit	50-70-4	CFAD310576	500mg
D-Sorbose	3615-56-3	CS322596	10mg
D-Talose	2595-98-4	CS297111	10mg
D-tert-Leucine	26782-71-8	CCFD201233	100mg
D-Threonine	632-20-2	CCFD200329	10mg
D- $\alpha$ -Tocopherol Succinate	4345-03-3	CCFD200706	100mg
D- $\gamma$ -Tocotrienol	14101-61-2	CCFD200809	1mg
Eicosadienoic Acid	2091-39-6	CCFD200511	100mg
Eicosanoic Acid (Arachidic Acid)	506-30-9	CCFD200119	250mg
Eicosanoic Acid Ethyl Ester	18281-05-5	CCFD200120	100mg
Eicosapentaenoic Acid	10417-94-4	CCFD201428	100mg
Eicosapentaenoic Acid-d5	1197205-73-4	CCFD201768	0.5mg
Elaidic Acid	112-79-8	CCFD200122	250mg
Elaidic Acid Methyl Ester	1937-62-8	CCFD200123	100mg
Emamectin B1a	121124-29-6	CCFD201706	1mg
Enniatin A	2503-13-1	CCFD201179	1mg
Enniatin A	2503-13-1	LCFD201607-AL	1mL*100 $\mu$ g/mL in Acetonitrile
Enniatin A1	4530-21-6	LCFD201606-AL	1mL*100 $\mu$ g/mL in Acetonitrile
Enniatin B	917-13-5	CCFD201181	1mg
Enniatin B	917-13-5	LCFD201605-AL	1mL*100 $\mu$ g/mL in Acetonitrile
Enniatin B	N/A	LCFD201609-AL	1mL*10 $\mu$ g/mL in Acetonitrile

Product	CAS NO.	Cat NO.	Unit
Enniatin B1	19914-20-6	CCFD201182	1mg
Enniatin B1	19914-20-6	LCFD201604-AL	1mL*100µg/mL in Acetonitrile
Enniatin B1	N/A	LCFD201608-AL	1mL*10µg/mL in Acetonitrile
Enniatin?A1	4530-21-6	CCFD201180	1mg
Enramycin (Mixture of Enduracidin A and Enduracidin B)	11115-82-5	CS126561	1mg
Enramycin A	34438-27-2	CS317983	1mg
EPA	73167-03-0	CCFD200577	10mg
Ephedrine Hydrochloride	50-98-6	LCFD201751-ME	1mL*1000µg/mL in Methanol
Epigallocatechin-3-Gallate	989-51-5	CCFD200124	100mg
epi-Lactose	50468-56-9	CCFD200670	10mg
Ergosinine	596-88-3	CCFD202023	0.125mg
Ergosterol (Provitamin D2)	57-87-4	CCFD200125	250mg
Ergostine	2854-38-8	C1806424	10mg
Ergotamine Tartrate EP Impurity A	72170-28-6	C1806425	10mg
Ergovaline	2873-38-3	CS302234	0.5mg
Erlose	13101-54-7	CCFD202108	5mg
Erucic Acid	112-86-7	CCFD200126	250mg
Erucic Acid Methyl Ester	1120-34-9	CCFD200127	100mg
Erythromycin-d6	959119-25-6	CCAD302053	1mg
Erythrosine B	16423-68-0	CCFD200395	250mg
Erythrosine B	16423-68-0	LCFD200395-WA	5mL*1000µg/mL in Water
Ethoxyfen-ethyl	131086-42-5	C1208802	10mg
Ethyl 10-Undecenoate	692-86-4	CCFD201784	100mg
Ethyl 11,14-Diepoxyeicosanoate	355803-78-0	CCFD201418	2.5mg
Ethyl 1-thio-β-D-glucopyranoside	7473-36-1	CCFD201808	250mg
Ethyl 3,4-Dihydroxybenzoate	3943-89-3	CCFD201101	100mg
Ethyl 3-hydroxybutyrate	5405-41-4	CCFD201403	2mL
Ethyl 3-Methyl-3-Phenylglycidate	77-83-8	CCFD200856	100mg
Ethyl 3-Phenylpropionate	2021-28-5	CCFD201046	250mg
Ethyl all cis-7,10,13,16,19-Docosapentaenoate	119818-40-5	CCFD200951	25mg

Product	CAS NO.	Cat NO.	Unit
Ethyl Anthranilate	87-25-2	CCFD200971	500mg
Ethyl Benzoate	93-89-0	CCFD200418	100mg
Ethyl Butyrate	105-54-4	CCFD200066	500mg
Ethyl cellulose	9004-57-3	CCFD200452	10mg
Ethyl Cinnamate	103-36-6	CCFD200794	1g
Ethyl cis-4,7,10,13,16,19-Docosahexaenoate	84494-72-4	CCFD201611	100mg
Ethyl Crotonate	623-70-1	CCFD201782	100mg
Ethyl DL-2-Methylbutyrate	7452-79-1	CCFD200796	500mg
Ethyl D-Lactate	7699-00-5	CCFD201070	250mg
Ethyl hexanoate	123-66-0	CCFD200156	500mg
Ethyl Isobutyrate	97-62-1	CCFD200798	500mg
Ethyl Isovalerate	108-64-5	CCFD200417	1mL
Ethyl L(-)-Lactate	687-47-8	CCFD201071	250mg
Ethyl Laurate	106-33-2	CCFD200115	500mg
Ethyl Levulinate	539-88-8	CCFD201171	1mL
Ethyl Linoleate	544-35-4	CCFD200772	100mg
Ethyl Maltol-d5	N/A	CCFD201836	1mg
Ethyl Methyl Sulfide	624-89-5	CCFD201088	500mg
Ethyl Oleate	111-62-6	CCFD200773	100mg
Ethyl Palmitoleate	54546-22-4	CCFD201930	100mg
Ethyl palmitoleate	56219-10-4	CCFD201853	100mg
Ethyl Paraben-13C6	N/A	CCFD201104	1mg
Ethyl Phenylacetate	101-97-3	CCFD201172	1mL
Ethyl Sulfide	352-93-2	CCFD201083	250mg
Ethyl trans-4-Decenoate	76649-16-6	CCFD201413	500mg
Ethyl Vinyl Ketone	1629-58-9	CCFD200779	100mg
Ethyl trans-2-Hexenoate	27829-72-7	CCFD201820	1mL
Ethyl-d5 Paraben	126070-21-1	CCFD201103	10mg
Ethyl-d5 Vanillin	1335401-74-5	CCFD201145	10mg
Ethylenediaminetetraacetic Acid Monosodium Ferric Salt Hydrate	15708-41-5	CCFD200592	500mg
Etrimfos Oxon	59399-24-5	C1823377	10mg

Product	CAS NO.	Cat NO.	Unit
Eugenol-d3	1335401-17-6	CCFD200764	5mg
Evans Blue	314-13-6	CCFD200425	10mg
Fatty Acid Mix 40(C4-C24)	N/A	CCFD201683	100mg
Fenchyl Alcohol	1632-73-1	CCFD201839	100mg
Flavine Adenine Dinucleotide-13C5 Ammonium Salt	N/A	CCFD202110	0.5mg
Fmoc-Ala-OH	35661-39-3	CCFD200861	100mg
Fmoc-Asn(Trt)-Opfp	132388-64-8	CCFD201746	100mg
Fmoc-Asp(OtBu)-OH	71989-14-5	CCFD201581	100mg
Fmoc-D-Glutamine	112898-00-7	CCFD201572	100mg
Fmoc-D-Lys(Dde)-OH	333973-51-6	CCFD201578	50mg
Fmoc-L-Lys(Dde)-OH	150629-67-7	CCFD201579	100mg
Fmoc-Thr-OH Monohydrate	73731-37-0	CCFD201576	100mg
Fmoc-Val-OH-d8	1007834-06-1	CCFD202085	10mg
Folic Acid	59-30-3	CCFD200130	1g
Folic Acid Dihydrate	75708-92-8	CS391134	500mg
Folic Acid-13C5	1207282-75-4	CCFD201632	0.5mg
Folic Acid-d2	69022-87-3	CCFD201702	5mg
Folic Acid-d4	171777-72-3	CCFD201212	0.5mg
Formic Acid	64-18-6	CCFD200131	1mL
Formic Acid Ethyl Ester	109-94-4	CCFD200132	500mg
Formic Acid-Methyl Ester	107-31-3	CCFD200133	2mL
Formic Acid-Propyl Ester	110-74-7	CCFD200134	2mL
Fructoheptasaccharide	62512-20-3	CCFD201754	5mg
Fructo-oligosaccharide	308066-66-2	CCFD200369	10mg
Fructose Valine (mixture of diastereomers)	10003-64-2	CCFD202099	10mg
Fructose-alanine (Mixture of Diastereomers)	16124-24-6	CCFD202098	5mg
Fructose-isoleucine (mixture of diastereomers)	87304-79-8	CCFD202096	10mg
Fructose-leucine (Mixture of Diastereomers)	34393-18-5	CCFD202100	2.5mg
Fructose-proline (mixture of diastereomers)	29118-61-4	CCFD202097	10mg
Fructose-tryptophan (Mixture of Diastereomers)	25020-15-9	CCFD202101	5mg
Fumaric acid xpotassium salt	7704-72-5	CCFD201821	100mg

Product	CAS NO.	Cat NO.	Unit
Fumonisin B1	116355-83-0	CCFD200373	10mg
Fumonisin B1	116355-83-0	LCFD201917-ME	1mL*10µg/mL in Methanol
Fumonisin B1	116355-83-0	LCFD200373-AW	1mL*50µg/mL in Acetonitrile:Water =1:1
Fumonisin B1-13C34	1217458-62-2	LCFD201051-AL	1mL*25µg/mL in Acetonitrile:Water =1:1
Fumonisin B2	116355-84-1	LCHM700985-AW	1mL*50µg/mL in Acetonitrile:Water =1:1
Fumonisin B2	116355-84-1	CCHM700985	1mg
Fumonisin B2-13C34	1217481-36-1	LCFD201055-AL	1mL*10µg/mL in Acetonitrile:Water =1:1
Fumonisin B3	1422359-85-0	CCHM701125	0.1mg
Fumonisin B3	1422359-85-0	LCHM701125-AW	1.2mL*50µg/mL in Acetonitrile:Water =1:1
Fumonisin B3-13C34	1217494-88-6	LCFD201052-AL	1mL*10µg/mL in Acetonitrile:Water =1:1
Furfural-d4	1219803-80-1	CCFD201408	250mg
Furfuryl Methyl Sulfide	1438-91-1	CCFD201787	1mL
Furfuryl Propionate	623-19-8	CCFD201788	1mL
Furil	492-94-4	CS344358	100mg
Furoin	552-86-3	CS355838	100mg
Fusarenon X	23255-69-8	LCFD201876-AL	1.2mL*100µg/mL in Acetonitrile
Fusarenon X	23255-69-8	CCFD201355	1mg
Fusaric Acid	536-69-6	CCFD201850	100mg
Gallic Acid	149-91-7	CCFD200135	100mg
Gallic Acid-Propyl Ester	121-79-9	LCFD200136-WA	1mL
Gamma Linolenic Acid Ethyl Ester	31450-14-3	CCFD201085	100mg
gamma-Carotene	472-93-5	CCFD201893	1mg
Gamma-Decanolactone	706-14-9	CCFD200958	500mg
Gamma-Dodecanolactone	2305-05-7	CCFD200959	500mg
Gamma-Glutamyl-(S)-allyl-L-cysteine	91216-95-4	CS430689	10mg
Gamma-Heptanolactone	105-21-5	CCFD200955	500mg
Gamma-Hexanolactone	695-06-7	CCFD200954	500mg



Product	CAS NO.	Cat NO.	Unit
Gamma-linolenic Acid	506-26-3	CCFD200506	100mg
Gamma-Nonanolactone	104-61-0	CCFD200957	500mg
Gamma-Octanolactone	104-50-7	CCFD200956	500mg
gamma-Oryzanol	11042-64-1	CCFD201227	100mg
Gamma-Undecalactone	104-67-6	CCFD201084	1g
Gamma-Valerolactone	108-29-2	CCFD200953	500mg
Gentiobiose	554-91-6	CCFD201603	25mg
Geranyl Acetate	105-87-3	CCFD201059	1g
Geranyl Formate	105-86-2	CCFD201790	1mL
Geranyl Isobutyrate	2345-26-8	CCFD200450	500mg
Geranylacetone	689-67-8	CCFD201420	1mL
Glutaric Acid	110-94-1	CCFD200137	500mg
Glutaric Acid Dimethyl Ester	1119-40-0	CCFD200138	500mg
Glutarylcarntine lithium	N/A	CCFD201995	25mg
Glutathione Reduced	70-18-8	CCFD200995	100mg
Glycerol 1,3-Dipalmitate	502-52-3	CCFD201624	100mg
Glycerol Easter Wood Resin	8050-31-5	C1825201	10mg
Glycerol Monolaurate	N/A	CCFD200526	10mg
Glycerol Monoleate	25496-72-4	C1825206	100mg
Glycerol Monopalmitate	N/A	CCFD200527	10mg
Glycerol Monostearate	31566-31-1	CCFD200525	10mg
Glycerol Tributyrate	60-01-5	CCFD200477	100mg
Glycerol Tributyrate	60-01-5	CCFD200412	10mg
Glyceryl Monolinoleate	26545-74-4	CCFD201852	10mg
Glyceryl Triheptadecanoate	2438-40-6	CCFD200887	500mg
Glyceryl Tripalmitelaidate	134907-85-0	CCFD201902	100mg
Glyceryl tritridecanoate	26536-12-9	CCFD200458	10mg
Glyceryl Triundecanoate	13552-80-2	CCFD200662	1g
Glycidyl Linoleate	24305-63-3	CCFD200965	10mg
Glycidyl Palmitate	7501-44-2	CCFD201012	10mg
Glycidyl Stearate	7460-84-6	CCFD201010	250mg

Product	CAS NO.	Cat NO.	Unit
Glycidyl Stearate-d5	1346598-19-3	CCFD201011	1mg
Glycine	56-40-6	CCFD200139	500mg
Glycine-1-13C,15N	112898-03-0	CCFD200520	10mg
Glycine-13C	20220-62-6	CCFD201371	10mg
Glycine-13C2,15N	211057-02-2	CS283100	2.5mg
Glycine-15N	7299-33-4	CCFD201433	1g
Glycine-2-13C,15N	91795-59-4	CCFD200521	10mg
Glycine-d2	4896-75-7	CCFD200699	250mg
Glycine-d5	4896-77-9	CCFD201451	10mg
GLYCINE-N,N,O-D3	4896-76-8	CCFD202029	1g
Glycylglycylglycine	556-33-2	CCFD200627	250mg
Glycyl-L-Glutamine	13115-71-4	CCFD201004	100mg
Glycyl-L-Tyrosine hydrate	39630-46-1	CCHM701035	10mg
Glycyrrhetic Acid	471-53-4	CCFD200746	100mg
Glyodin	556-22-9	CCFD200140	10mg
Gondoic Acid	5561-99-9	CCFD200888	100mg
Gossypol	303-45-7	CCFD200141	100mg
Griseofulvin-13C,d3	1329612-29-4	CCFD201896	1mg
Guanosine	118-00-3	CCFD200288	250mg
Guanosine 5' -Monophosphate Disodium Salt	5550-12-9	CCFD200565	100mg
Guanosine-13C,15N2 Hydrate	N/A	CCFD200547	10mg
Guanosine-5' -Monophosphate	85-32-5	CCFD200142	100mg
Guanosine-5'-Monophosphate Sodium Salt	N/A	CCFD200143	10mg
HATU	148893-10-1	CCAD302966	50mg
Hemin	16009-13-5	CCFD201332	1g
Heneicosanoic Acid	2363-71-5	CCFD200144	100mg
Heptacosanoic Acid	7138-40-1	CS384078	10mg
Heptadecanoic Acid	506-12-7	CCFD200146	1g
Heptanoic Acid	111-14-8	CCFD200148	2mL
Heptanoic Acid Ethyl Ester	106-30-9	CCFD200149	500mg
Heptanoic Acid Methyl Ester	106-73-0	CCFD200150	2mL

Product	CAS NO.	Cat NO.	Unit
Heptyl Acetate	112-06-1	CCFD201069	250mg
Hexacosanoic Acid (Cerotic Acid)	506-46-7	CCFD200151	50mg
Hexadecanoic Acid (Palmitic Acid)	57-10-3	CCFD200152	250mg
Hexadecanoic Acid Ethyl Ester	628-97-7	CCFD200153	250mg
Hexadecanoic-5,5,6,6-d4 Acid	75736-47-9	CCFD200897	50mg
Hexadecyl Palmitate	540-10-3	CCFD200537	500mg
Hexanoic Acid (Caproic Acid)	142-62-1	CCFD200155	1g
Hexanoic Acid Methyl Ester	106-70-7	CCFD200157	1g
Hexyl 2-Methylbutanoate	10032-15-2	CCFD201794	1mL
Hexyl Acetate	142-92-7	CCFD200797	10mg
H-Glu(Phe-OH)-OH-D5	N/A	CCFD202114	10mg
Histamine	51-45-6	CCHM701013	250mg
HistaMine diphospate	23297-93-0	CCFD200514	250mg
Histamine- $\alpha,\alpha,\beta,\beta$ -d4 2HCl	344299-48-5	CCFD200898	10mg
Homo Sildenafil	642928-07-2	CCAD300863	1mg
Ht-2 Toxin	26934-87-2	CCHM701002	1mg
Ht-2 Toxin	26934-87-2	LCFD201900-AL	1mL*100 $\mu$ g/mL in Acetonitrile
HT-2?Toxin-13C22	1486469-92-4	CCAD301736	1mL*25 $\mu$ g/mL in Acetonitrile
Hydroxylysylpyridinoline	N/A	CCFD201971	0.5mg
Hydroxylysylpyridinoline-d6	N/A	CCFD201972	0.5mg
Hypaconitine	6900-87-4	CCFD200873	10mg
Hypotaurine	300-84-5	CCFD201745	10mg
Ibotenic Acid	2552-55-8	CCFD200533	5mg
Icomucret	54845-95-3	CCFD201867	1mg
Indigo Carmine	860-22-0	CWLT600195	250mg
Inosine	58-63-9	CCFD200158	100mg
Inosine 5' Triphosphate Trisodium Salt	35908-31-7	CCFD201806	100mg
Inosine 5'-Monophosphate Disodium Salt Hydrate	352195-40-5	CCFD201891	100mg
Inosine-13C5 5'-Monophosphate (Triethylammonium Salt)	N/A	CCFD200552	10mg
Inosine-5' -diphosphoric acid disodium salt	54735-61-4	CCFD200541	250mg
Inosine-5'-monophosphate disodium salt octahydrate	20813-76-7	CCFD200545	500mg

Product	CAS NO.	Cat NO.	Unit
Inulin	9005-80-5	CCFD200682	10mg
Isoamyl Benzoate	94-46-2	CCHM701107	500mg
Isoamyl Gallate	2486-02-4	CCFD200559	500mg
Isoamyl Isobutyrate	2050-01-3	CCFD201442	1mL
Isoamyl Isovalerate	659-70-1	CCFD201441	100mg
Isoamyl Lactate	19329-89-6	CCFD201166	1mL
Isobongkreic Acid	60132-21-0	CCFD201945	1mg
Isobutyl Mercaptan	513-44-0	CCFD201129	1g
Isobutyl Phenylacetate	102-13-6	CCFD201174	1mL
Isocytosine	108-53-2	CCFD202004	25mg
Isoergocristine	511-07-9	CCFD202024	0.125mg
Isoeugenyl acetate	93-29-8	CCFD200778	500mg
Isoleucine-d10 (mixture of diastereomers)	29909-02-2	CCFD201665	1mg
Isomaltitol	534-73-6	CCFD201153	50mg
Isomaltopentaose	6082-32-2	CCFD200765	5mg
Isomaltotetraose	35997-20-7	CCFD200769	10mg
Isomaltotriose	3371-50-4	CCFD200768	10mg
Isonicotinic Acid Hydrazide	54-85-3	CCFD201185	100mg
Isopentyl Octanoate	2035-99-6	CCFD201167	1mL
Isophthalic Acid	121-91-5	CCEM500593	2g
Isophthalic Acid, Bis-Methyl Ester	1459-93-4	CCPD101339	1g
Isopulegol (mixture of isomers)	7786-67-6	CCFD200747	1mL
Isovaleric acid-benzyl ester	103-38-8	CCFD200935	100mg
Isovalerylcarnitine	31023-24-2	CCFD201994	25mg
Kainic acid	487-79-6	C1456282	5mg
Kojibiose	2140-29-6	CCFD201944	10mg
Kojic Acid	501-30-4	CCFD200382	250mg
Kojic Acid-13C6	N/A	CCFD201548	1.2mL*25µg/mL in Acetonitrile
L(-)-Arabit	7643-75-6	CCFD200159	250mg
L(-)-Glucose	921-60-8	CCFD200880	100mg
L(-)-Mannose	10030-80-5	CCFD200878	100mg

Product	CAS NO.	Cat NO.	Unit
L(-)-Sorbose	87-79-6	CCFD200161	500mg
L(-)-Threonine	72-19-5	CCFD200554	100mg
L(-)-Xylose	609-06-3	CCFD200879	100mg
L(+)-Arabinose	87-72-9	CCFD200162	500mg
L(+)-Gulonic Acid gamma-Lactone	1128-23-0	CCFD201183	100mg
L(+)-Lyxose	1949-78-6	CCFD200994	100mg
L(+)-Norleucine	327-57-1	CCFD200295	250mg
L(+)-Rhamnose	3615-41-6	CCFD200881	250mg
L(+)-Rhamnose Hydrate	10030-85-0	CCFD200164	500mg
L-1-Methylhistidine	332-80-9	CCFD200838	10mg
L-2-Aminoadipic Acid	1118-90-7	CCFD200835	100mg
L-2-Chlorophenylalanine	103616-89-3	CCFD201028	100mg
L-2-Phenylglycine	2935-35-5	CCFD200727	100mg
L-4-Hydroxyphenyl-d4-alanine	62595-14-6	CS369022	100mg
L-4-Hydroxyphenyl-d4-alanine-2-d1	1226919-57-8	CCFD201981	5mg
L-5-Methyltetrahydrofolate Calcium	151533-22-1	CCFD201618	500mg
Lactate (potassium)	996-31-6	C1829048	10mg
Lactitol	585-86-4	CCFD200446	1g
Lactobionic Acid	96-82-2	CCFD201159	100mg
Lactodifucotetraose	20768-11-0	CCFD201951	1mg
Lacto-N-neotetraose	13007-32-4	CCFD201743	1mg
Lacto-N-tetraose	14116-68-8	CCFD201894	1mg
Lactose	63-42-3	CCFD200366	1g
Lactulose	4618-18-2	CCFD200322	200mg
L-Alanine	56-41-7	CCFD200631	250mg
L-ALANINE (3-13C)	65163-25-9	CCFD202030	500mg
L-Alanine-15N	25713-23-9	CCFD201431	500mg
L-Alanine-3,3,3-d3-N-T-BOC	161602-47-7	CS231220	1g
L-Alanine-d3	63546-27-0	CCFD201664	50mg
L-Alanine-N, N, O-d3	19470-97-4	CCFD201980	500mg
L-Alanyl-L-Alanine	1948-31-8	CCFD200324	250mg

Product	CAS NO.	Cat NO.	Unit
L-Allo-isoleucine	1509-34-8	CCFD200839	100mg
L-Alpha-Phosphatidylinositol	97281-52-2	CS449740	25mg
L-Anserine	584-85-0	CCFD201062	100mg
L-Anserine-d4	1201658-81-2	CCHM704130	1mg
L-Arabinose	5328-37-0	CCFD200943	250mg
L-Arginine	74-79-3	CCFD200311	250mg
L-Arginine-15N4 Hydrochloride	204633-95-4	CS267495	1mg
L-Ascorbic acid	50-81-7	CFAD310554	1g
L-Ascorbic acid 2-monophosphate tris-cyclohexylammonium	65718-26-5	CCFD200947	10mg
L-Ascorbic Acid 2-Phosphate Sesquimagnesium Salt Hydrate	113170-55-1	CCFD200669	100mg
L-Ascorbic Acid-13C6	1331939-77-5	CCFD201740	10mg
L-Asparagine	70-47-3	CCFD200711	500mg
L-Asparagine H2O-15N2	287484-32-6	CCFD202039	5mg
L-Asparagine:H2O-13C4,15N2,D3	2483829-30-5	CCFD201924	250mg
L-Asparagine-d3 Hydrate	N/A	CCFD201203	10mg
L-Aspartic Acid	56-84-8	CCFD200713	250mg
L-Aspartic Acid	6899-03-2	CCFD200553	10mg
L-ASPARTIC ACID-13C4, 15N, 99 ATOM % 13C	55443-54-4	CCFD202031	1mg
L-Aspartic Acid-15N	3715-16-0	CCFD201432	500mg
L-Aspartic Acid-d3	3842-25-9	CCFD201663	10mg
L-Aspartyl-L-Phenylalanine	13433-09-5	CCFD200539	25mg
Lauric Acid-d3	79050-22-9	CCFD201068	50mg
Lauric Acid-N-Butyl Ester	106-18-3	CCFD200283	250mg
L-Buthionine-sulfoximine	83730-53-4	CCFD201645	5mg
L-Carnitine L-Tartrate	36687-82-8	CCFD201073	100mg
L-Carnitine-d3 HCl (N-methyl-d3)	350818-62-1	CCFD200903	100mg
L-Carnitine-d9	126827-79-0	CS176714	1mg
L-Carnosine-d4	N/A	CCHM704129	5mg
L-Citrulline-2,3,3,4,4,5,5-d7	N/A	CCFD200909	10mg
L-Citrulline-2,3,3,4,4,5,5-d7	2483831-24-7	CCFD201925	10mg
L-Citrulline-d6	1331908-61-2	CCFD201977	0.5mg

Product	CAS NO.	Cat NO.	Unit
L-Cycloserine	339-72-0	CCFD201620	100mg
L-Cysteic Acid	498-40-8	CCFD200584	100mg
L-Cysteic Acid Monohydrate	23537-25-9	CCFD201140	100mg
L-CYSTEINE (3,3-D2)	130633-02-2	CCFD202038	1mg
L-Cysteine Hydrochloride Monohydrate	7048-04-6	CCFD200755	500mg
L-Cysteine-D3	214782-32-8	CCFD202051	5mg
L-Cystine-3,3,3',3'-D4	1192736-38-1	CCFD201932	500mg
L-Dehydro Ascorbic Acid	490-83-5	CCFD201074	250mg
Lecithin	8002-43-5	CCFD200339	100mg
Lecithin	8002-43-5	CCFD201132	10mg
Lentinan	37339-90-5	C1829348	10mg
L-Ethionine	13073-35-3	CCFD200720	50mg
Leucovorin Calcium Salt Pentahydrate	6035-45-6	CCFD200982	100mg
Levomefolic Acid-13C,d3	1356019-94-7	CCFD201633	1mg
L-Formiminoglutamic Acid	816-90-0	CCFD201837	1mg
L-Galactose	15572-79-9	CCFD201840	25mg
L-Glucose-1-13C	478519-02-7	CCFD201649	25mg
L-Glutamic Acid	56-86-0	CCFD200381	100mg
L-GLUTAMIC ACID-13C5	55443-55-5	CCFD202032	2.5mg
L-Glutamic Acid-13C5,15N	202468-31-3	CCFD200568	1mg
L-GLUTAMIC ACID-15N	21160-87-2	CCFD200700	500mg
L-Glutamic-2,3,3,4,4-d5 Acid	2784-50-1	CCFD200697	50mg
L-Glutamine	56-85-9	CCFD200165	100mg
L-Glutamine-13C5	184161-19-1	CCFD201671	1mg
L-Glutamine-15N2	204451-48-9	CCFD201670	5mg
L-Glutamine-2,3,3,4,4-d5	14341-78-7	CCFD201207	2.5mg
L-Glutamine-amide-15N	59681-32-2	CCFD201554	25mg
L-Glutathione Oxidized	27025-41-8	CCFD200996	100mg
L-Guluronic Acid Sodium Salt	15769-56-9	CCFD201667	10mg
L-Hercynine-d3	N/A	CCFD201202	2.5mg
L-Histidine	71-00-1	CCFD200558	200mg

Product	CAS NO.	Cat NO.	Unit
L-Histidine Hydrochloride Monohydrate	5934-29-2	CCFD200595	500mg
L-Homocitrulline	1190-49-4	CCFD201375	500mg
L-Homocitrulline-d3	N/A	CCFD201367	5mg
L-Homocysteine	6027-13-0	CCFD200860	25mg
L-Homocystine	626-72-2	CCFD201361	100mg
L-Homoserine	672-15-1	CCFD201026	100mg
L-Hydroxyproline	51-35-4	CCFD200365	250mg
L-Iditol	488-45-9	CS344035	10mg
Lignoceryl Lignocerate(C24:0-C24:0)	N/A	CCFD201713	100mg
Linalool	78-70-6	CCFD200166	500mg
Linalool Oxide (mixture of isomers)	60047-17-8	CCFD201393	1mL
Linoleic Acid	60-33-3	CCFD200167	1g
Linoleic Acid Methyl Ester	112-63-0	CCFD200168	250mg
Linolenic -17,17,18,18,18-D5 acid	145191-04-4	CS215039	5mg
Linolenic Acid	463-40-1	CCFD200169	1g
Linolenic Acid Ethyl Ester	1191-41-9	CCFD200867	100mg
Linolenic Acid Methyl Ester	301-00-8	CCFD200170	100mg
L-Isoleucine	73-32-5	CCFD200556	200mg
L-Isoleucine Methyl Ester Hydrochloride	18598-74-8	CCFD201135	500mg
L-Isoleucine-13C6,15N,D10	2483829-34-9	CCFD201923	250mg
L-ISOLEUCINE-15N	59935-30-7	CCFD200698	250mg
L-Kynurenine-d4	194546-33-3	CS261784	1mg
L-Lactic Acid	79-33-4	CCFD200379	1g
L-Lactic acid-13C3	87684-87-5	CCFD202122	5mg
L-Leucine	61-90-5	CCFD200710	250mg
L-LEUCINE-1-13C	74292-94-7	CCFD202033	100mg
L-Leucine-15N	59935-31-8	CCFD201434	500mg
L-Leucine-2-d1	89836-93-1	CS422879	100mg
L-Leucine-3,3-d2	362049-59-0	CS322690	50mg
L-Leucine-d10	106972-44-5	CS118722	10mg
L-Leucine-d3	87828-86-2	CCFD201614	10mg



Product	CAS NO.	Cat NO.	Unit
L-Lysine	56-87-1	CCFD200313	100mg
L-Lysine Acetate	57282-49-2	CCFD200832	500mg
L-Lysine L-Malate	71555-10-7	CS384361	1g
L-Lysine Monohydrochloride	657-27-2	CCFD200422	100mg
L-Lysine-13C6,15N2 Hydrochloride	1200447-00-2	CCFD202027	1mg
L-Lysine-2,3,3,4,4,5,5,6,6-d9 Hydrochloride	N/A	CCFD201462	10mg
L-Lysine-4,4,5,5-d4 Hydrochloride	284664-96-6	CS301748	5mg
L-Lysine-L-aspartate	27348-32-9	C1497333	250mg
L-Malic Acid Disodium Salt Monohydrate	207511-06-6	CCFD201824	100mg
L-Menthyl L-lactate	61597-98-6	CCFD201984	100mg
L-Methionine	63-68-3	CCFD200481	250mg
L-Methionine [R,S]-Sulfoximine	15985-39-4	CS229497	100mg
L-Methionine Sulfone	7314-32-1	CCFD200628	100mg
L-Methionine-3,3,4,4 D4	67866-75-5	CS378336	10mg
L-Methionine-d3	13010-53-2	CCFD201372	10mg
L-METHIONINE-METHYL-13C	49705-26-2	CCFD202034	1g
L-Ornithine	70-26-8	CCFD201931	10mg
L-Ornithine Hydrochloride-D7	N/A	CCFD201366	5mg
L-Ornithine-d6 Hydrochloride	347841-40-1	CS318830	2.5mg
L-Phenylalanine	63-91-2	CCFD200512	250mg
L-Phenylalanine-13C6	180268-82-0	CS245828	2.5mg
L-Phenylalanine-15N	29700-34-3	CCFD201435	500mg
L-Phenylalanine-d7	69113-60-6	CCFD201359	5mg
L-Phenyl-d5-alanine-2,3,3-d3	17942-32-4	CS244285	100mg
L-Pipecolic Acid	3105-95-1	CCFD200833	100mg
L-Proline	147-85-3	CCFD200160	250mg
L-Proline-13C5	201740-83-2	CS265718	100mg
L-Proline-2,5,5-d3	65807-22-9	CCFD200906	100mg
L-Prolinebetaine	471-87-4	CCFD201991	25mg
L-Ribose	24259-59-4	CCFD201025	100mg
L-Ribulose	2042-27-5	CCFD201394	10mg

Product	CAS NO.	Cat NO.	Unit
L-Selenocysteine	10236-58-5	CCFD201975	10mg
L-Selenocystine	29621-88-3	CCHM701355	100mg
L-Serine	56-45-1	CCFD200625	200mg
L-Serine-13C3	201595-68-8	CCFD202035	5mg
L-Tetrahydrofolic acid	135-16-0	CCFD201402	25mg
L-Threonic Acid Calcium Salt	70753-61-6	CCFD200993	100mg
L-Threonine-13C4	55443-53-3	CCFD202036	100mg
L-Threonine-15N	80681-09-0	CCFD201436	250mg
L-Threonine-d2	1202936-45-5	CCFD201368	10mg
L-Threonine-D5	1217456-38-6	CS154681	100mg
L-Tryptophan	73-22-3	CCFD200567	100mg
L-Tryptophan-15N2	204634-20-8	CCFD201567	25mg
L-Tryptophan-d3	133519-78-5	CCFD201714	10mg
L-Tryptophan-d5	62595-11-3	CCFD201014	2.5mg
L-Tyrosine	60-18-4	CCHM701032	250mg
L-Tyrosine-13C	81201-89-0	CCFD201733	10mg
L-Tyrosine-13C6	201595-63-3	CCFD201734	5mg
L-Tyrosine-13C9	55443-60-2	CS356191	100mg
L-Tyrosine-15N	35424-81-8	CS320859	5mg
L-Tyrosine- $\alpha,\beta,\beta,2,3,5,6$ -d7	130551-49-4	CS181642	10mg
L-Valine	72-18-4	CCFD200632	100mg
L-Valine-13C5, 15N	202407-30-5	CCFD202037	5mg
L-Valine-15N	59935-29-4	CCFD201437	500mg
L-Valine-d8	35045-72-8	CCFD200894	10mg
Magnesium Aspartate	2068-80-6	CCFD201596	500mg
Maleic Acid	110-16-7	CCFD200171	250mg
Maleopimaric Acid	510-39-4	CCFD201921	100mg
Malic acid (disodium salt)	676-46-0	C1830332	10mg
Malonic Acid Dimethyl Ester	108-59-8	CCFD200172	500mg
Maltitol	585-88-6	CCFD200352	500mg
Maltobionic Acid	534-42-9	CCFD201913	100mg

Product	CAS NO.	Cat NO.	Unit
Maltodextrin	9050-36-6	CCFD201407	1g
Maltoheptaose	34620-78-5	CCAD300942	10mg
Maltohexaose	34620-77-4	CCFD200770	50mg
Maltooctaose	6156-84-9	CCFD200771	100mg
Maltopentaose	34620-76-3	CCFD200312	20mg
Maltose	69-79-4	CCFD200410	250mg
Maltotetraose	34612-38-9	CCFD200602	10mg
Maltotriitol	32860-62-1	CCFD200409	100mg
Maltotriose	1109-28-0	CCFD200438	100mg
Maltotriose Hydrate	207511-08-8	CCFD200173	250mg
Mannopentaose	70281-35-5	CS382528	30mg
Mannose triflate	92051-23-5	CCFD201950	50mg
Mannotetraose	51327-76-5	CS348053	30mg
Mannuronic acid	6814-36-4	CCFD201946	20mg
Melamine	108-78-1	LCFD200174-MW	1mL
Melamine	108-78-1	LCFD201764-MW	1mL
Melamine	108-78-1	CCFD200174	1g
Melezitose	597-12-6	CCFD200175	250mg
Menadione (Vitamin K3)	58-27-5	CCFD200176	250mg
Menadione nicotinamide bisulfite	73581-79-0	CCFD202021	10mg
Menadione sodium bisulfite	130-37-0	CCFD200913	250mg
Menadione Sodium Bisulfite	130-37-0	CCFD200177	10mg
Menaquinone 4-d7 (Mixture of cis-trans isomers)	1233937-25-1	CCFD201454	1mg
Menaquinone 7	2124-57-4	CCFD200637	10mg
Menaquinone 7-d7	1233937-31-9	CCFD201637	0.25mg
Menaquinone 9	523-39-7	CCFD201363	10mg
Menthofuran	494-90-6	CCFD201112	50mg
Menthone Glycerin Acetal	63187-91-7	CCFD201817	1mL
Menthyl Lactate	17162-29-7	CCFD200749	500mg
Mesaconitine	2752-64-9	CCFD200872	10mg
Meso-Erythritol	149-32-6	CCFD200392	1g

Product	CAS NO.	Cat NO.	Unit
Metatartaric acid	39469-81-3	C1830764	10mg
Metformin	657-24-9	CCFD200850	100mg
Methyl (2S)-2-amino-3-(2-oxoindolin-3-yl)propanoate hydrochloride	289635-85-4	C1831388	10mg
Methyl (9Z,12E)-octadeca-9,12-dienoate	20221-27-6	CCFD201690	10mg
Methyl 11-trans-Eicosenoate	69119-90-0	CCFD200663	100mg
Methyl 12-Hydroxystearate	141-23-1	CCFD201659	500mg
Methyl 12-Ketostearate	2380-27-0	CCFD201658	100mg
Methyl 13-cis,16-cis-Docosadienoate	61012-47-3	CCFD200659	100mg
Methyl 2-((4,6-dimethoxypyrimidin-2-yl)oxy)-6-(1-(methoxyimino)ethyl)benzoate	136191-64-5	C1255990	10mg
Methyl 2-Furancarboxylate	611-13-2	CCFD201119	1g
Methyl 2-Methoxyphenylacetate	27798-60-3	CCFD200447	100mg
Methyl 3-(methylthio)propionate	13532-18-8	CCFD201832	250mg
Methyl 3,4-Dihydroxybenzoate	2150-43-8	CCFD201100	100mg
Methyl 4-Hydroxybenzoate-2,3,5,6-d4	362049-51-2	CCFD200762	50mg
Methyl 9(E),11(E)-Octadecadienoate	13038-47-6	CCFD202109	25mg
Methyl 9(Z),12(E)-Octadecadienoate	20221-26-5	CCFD201689	2mg
Methyl acetate	79-20-9	CCFD200041	2mL
Methyl all-cis-5,8,11,14,17-eicosapentaenoate	2734-47-6	CCFD200660	50mg
Methyl arachidate	1120-28-1	CCFD200121	250mg
Methyl Arachidonoate (5c,8c,11c,14c)	2566-89-4	CCFD200658	100mg
Methyl Benzoate-2,3,4,5,6-d5	68661-19-8	CCFD200905	1g
Methyl Cinnamate	103-26-4	CCFD201170	1g
Methyl Cis-10-heptadecenoate	75190-82-8	CCFD200789	100mg
Methyl cis-15-tetracosenoate	2733-88-2	CCFD200661	100mg
Methyl cis-15-tetracosenoate	2733-88-2	CCFD200407	10mg
Methyl cis-7,10,13,16,19-Docosapentaenoate	108698-02-8	CCFD200816	100mg
Methyl cis-8,11,14-eicosatrienoate	21061-10-9	CCFD200431	10mg
Methyl Decanoate	110-42-9	CCFD200088	2mL
Methyl Elaidate	2462-84-2	CCFD200408	10mg
Methyl Gallate	99-24-1	CCFD201013	100mg
Methyl gamma-linolenate	16326-32-2	CCFD200739	100mg

Product	CAS NO.	Cat NO.	Unit
Methyl heneicosanoate	6064-90-0	CCFD200145	100mg
Methyl Heptadecanoate	1731-92-6	CCFD200147	1g
Methyl Heptadecanoate-d33	1219804-81-5	CCFD200890	25mg
Methyl Linoelaidic Acid(C18:2TT)	2566-97-4	CCFD200742	1g
Methyl L-isoleucinate	2577-46-0	CCFD201652	100mg
METHYL MERCAPTAN	74-93-1	CCFD200355	10mg
Methyl Myristate	124-10-7	CCFD200255	2mL
Methyl Myristelaidate(C14:1T)	72025-18-4	CCFD201201	100mg
Methyl N-Methylantranilate	85-91-6	CCFD201027	250mg
Methyl Nonanoate	1731-84-6	CCFD200194	2mL
Methyl Palmitate	112-39-0	CCFD200154	500mg
Methyl Paraben-13C6	1581694-95-2	CCFD201102	1mg
Methyl Phenylacetate	101-41-7	CCFD200811	1mL
Methyl Propionate	554-12-1	CCFD200224	2mL
Methyl Stearidonate	73097-00-4	CCFD201750	1mg
Methyl Trans-10-Heptadecenoate(C17:1T)	369657-02-3	CCFD201927	100mg
Methyl Trans-10-Pentadecenoate(C15:1T)	90176-51-5	CCFD201424	100mg
Methyl Trans-11-Octadecenoate	6198-58-9	CCFD200419	100mg
Methyl trans-13-Docosenoate	7439-44-3	CCFD200664	100mg
Methyl Undecanoate	1731-86-8	CCFD200272	2mL
Methylvanillin-D6	N/A	CCFD202104	1mg
Microcystin-LY	123304-10-9	LCFD201470	1mL*10µg/mL in Methanol/Water
Microcystin-LY	123304-10-9	CCFD201470	0.025mg
Microcystin-YR	101064-48-6	LCHM701782-ME	1mL*10µg/mL in Methanol
Monascin	21516-68-7	CCFD201536	5mg
Monascus Red	874807-57-5	CCPD100602	100mg
Moniliformin	71376-34-6	CCAD302737	1mg
Moniliformin sodium salt (in Moniliformin)	71376-34-6	LCFD201877-AL	1.2mL*100µg/mL in Acetonitrile
Monoacetin	26446-35-5	CCFD200359	10mg
Monobehenin(C22:0)	30233-64-8	CCFD201422	500mg
Monocaprylin	19670-49-6	CCFD200413	100mg

Product	CAS NO.	Cat NO.	Unit
Monocaprylin	26402-26-6	CCFD201037	100mg
Monodocosahexaenoin	140670-40-2	CCFD202064	100mg
Monoisopropyl Phthalate	35118-50-4	CS319862	100mg
Monolaurin	142-18-7	CCFD200414	500mg
Monolinolein	2277-28-3	CCFD201423	500mg
Monolinolenin	26545-75-5	CCFD201421	500mg
Monomethyl Azelate	2104-19-0	CCFD200634	100mg
Monomyristin	75685-84-6	CCFD201169	100mg
Monomyristin	27214-38-6	CCFD201949	100mg
Monononadecanoin	112340-30-4	CCFD200891	10mg
Monopalmitin	542-44-9	CCFD201041	100mg
Monopentyl Phthalate	24539-56-8	CS293845	100mg
Monostearyl Maleate	2424-62-6	CCFD201057	5mg
Mucic Acid	526-99-8	CCFD201765	100mg
Mucochloric Acid	87-56-9	CCFD200605	250mg
Muscimol	2763-96-4	CCFD200532	10mg
Musk Xylene	81-15-2	CCFD200363	250mg
myo-Inositol	87-89-8	CCHM700903	1g
Myricetin 3-O-β-D-Galactopyranoside	15648-86-9	CCPE901930	5mg
Myristelaidic Acid(C14:1T)	50286-30-1	CCFD201156	100mg
Myristic Acid-Isopropyl Ester	110-27-0	CCFD200179	500mg
Myristoleic Acid	544-64-9	CCFD200489	100mg
Myristoleic Acid Methyl Ester	56219-06-8	CCFD200180	50mg
Myristolein (C14:1)	N/A	CCFD200459	10mg
Myristyl Palmitate	4536-26-9	CCFD202048	100mg
N-(tert-Butoxycarbonyl)-D-tyrosine	70642-86-3	CCFD200557	100mg
N,N',N'',N''',N''',N''''-Hexaacetylchitohexaose	38854-46-5	CCFD202117	1mg
N,N',N'',N''',N''''-Pentaacetylchitopentaose	36467-68-2	CCFD202118	10mg
N,N',N'',N'''-Tetraacetylchitotetraose	2706-65-2	CCFD202119	5mg
N,N' -Diacetyl-L-lanthionine Disodium Salt	N/A	CCFD202091	1mg
N,N',N''-Triacetyl Chitotriose	38864-21-0	CCFD202116	10mg

Product	CAS NO.	Cat NO.	Unit
N,N'-Diacetylsulfanilamide	29591-86-4	CCFD200864	100mg
N,N-Diethanololeamide	93-83-4	CCFD201701	100mg
N,N-Diethylacetamide	685-91-6	CCFD200037	500mg
N,N-Dimethyl-4-phenyl-d5-azoaniline	1398109-08-4	CCFD200976	100mg
N,N-dimethylacetamide	127-19-5	CCFD200038	2mL
N-[(9H-Fluoren-9-ylmethoxy)carbonyl]-D-leucine	114360-54-2	CCFD201574	100mg
N-[(9H-Fluoren-9-ylmethoxy)carbonyl]-D-valine	84624-17-9	CCFD201570	100mg
N-[(9H-Fluoren-9-ylmethoxy)carbonyl]-L-isoleucine	71989-23-6	CCFD201582	100mg
N2,N2-Dimethylguanosine	2140-67-2	CCFD202005	25mg
N6-[2-(2-Furanyl)-2-oxoethyl]-L-lysine Dihydrochloride	157974-36-2	CCFD201139	5mg
N-Acetyl-beta-alanyl-L-histidyl-L-seryl-L-histidine	820959-17-9	CCHM700853	25mg
N-Acetyl-DL-leucine	99-15-0	CCFD201148	500mg
N-Acetyl-L-Aspartic Acid	997-55-7	CCFD200306	100mg
N-Acetyl-L-cysteine	616-91-1	CCFD200979	10mg
N-Acetyl-L-glutamic Acid	1188-37-0	CCFD200761	250mg
N-Acetyl-L-Selenomethionin	210910-25-1	CCFD200181	10mg
N-Acetyl-L-tryptophan	1218-34-4	CCFD200852	500mg
N-Acetyl-L-tyrosine	537-55-3	CCFD200980	100mg
N-Acetylneuraminic Acid	131-48-6	CCFD200482	100mg
N-Acetyl-S-(carbamoyl-ethyl)-L-cysteine-d3	1795786-57-0	CS244872	5mg
NADP sodium salt	1184-16-3	CS142046	100mg
N-Arachidonoyl-L-Serine, ARA-S	187224-29-9	CS257580	10mg
Naringin	10236-47-2	CCFD200285	500mg
N-Boc-3-(4-Biphenyl)-D-Alanine	128779-47-5	CCFD201035	100mg
n-Butyl 4-Hydroxybenzoate-2,3,5,6-d4	1219798-67-0	CCFD200908	50mg
n-Butyl L-lactate	34451-19-9	CCFD201072	250mg
N-Caprylic Acid-N-Butyl Ester	589-75-3	CCFD200182	250mg
N-Carbamoyl-DL-aspartic acid	923-37-5	CCFD201987	100mg
N-Carbamyl-L-glutamic acid	1188-38-1	CCFD201841	250mg
N-Carbobenzyloxy-DL-Leucine	3588-60-1	CCFD200441	100mg
N-Carbobenzyloxyglycine-d2	N/A	CCFD202082	500mg

Product	CAS NO.	Cat NO.	Unit
Neosolaniol	36519-25-2	CCFD201528	10mg
Neosolaniol	36519-25-2	LCFD201875-AL	1.2mL*100µg/mL in Acetonitrile
Neotame	165450-17-9	CCHM700732	250mg
Neotame-d3	N/A	CCFD201943	1mg
Nepsilon-Acetyl-L-lysine	692-04-6	CCFD201535	100mg
Nervonic Acid(C24:1)	506-37-6	CCFD201048	100mg
N-Ethylacetamide	625-50-3	CCFD200184	500mg
N-Ethyl-p-menthane-3-carboxamide	39711-79-0	CCFD200750	500mg
N-Formylglycine	2491-15-8	CCFD201989	100mg
n-Heptyl 4-hydroxybenzoate-d4	N/A	CCFD201108	2.5mg
Nicotinamid-13C6	N/A	CCFD201935	1mg
Nicotinamide	98-92-0	CCFD200185	1g
Nicotinamide Riboside	1341-23-7	CCFD201230	100mg
Nicotinamide-2,4,5,6-d4	347841-88-7	CCFD200902	100mg
Nicotine	54-11-5	CCFD200377	20mg
Nicotine Salicylate	29790-52-1	CCHM702807	50mg
Nicotinic Acid	59-67-6	CCFD200187	200mg
Nicotinic Acid Benzyl Ester	94-44-0	CCFD200188	500mg
Nicotinic Acid N-Oxide	2398-81-4	CCAD300524	250mg
Nivalenol	23282-20-4	LCFD201874-AL	1.2mL*100µg/mL in Acetonitrile
Nivalenol	23282-20-4	CCFD200528	1mg
Nivalenol-13C15 Solution	911392-40-0	LCFD201036-AL	1mL*25µg/mL in Acetonitrile
N-Lauroylglycine	7596-88-5	CCFD201677	100mg
N-Methylacetamide	79-16-3	CCFD200189	250mg
N-Methyl-L-cysteine Hydrochloride	14344-46-8	CCFD201986	250mg
N-Methyl-L-tyrosine	537-49-5	CCFD202105	100mg
N-Methyltetrahydrofolic Acid	134-35-0	CCFD201020	100mg
N-Methyltryptamine	61-49-4	CCFD202016	25mg
n-Octyl Acetate	112-14-1	CCFD201096	1mL
N-Octyl butyrate	110-39-4	CCFD201417	100mg
Nonadecanoic Acid	646-30-0	CCFD200190	500mg



Product	CAS NO.	Cat NO.	Unit
Nonadecanoic Acid Methyl Ester	1731-94-8	CCFD200191	500mg
Nonanoic Acid	112-05-0	CCFD200192	2mL
Nonanoic Acid Ethyl Ester	123-29-5	CCFD200193	500mg
Norneo Sildenafil	371959-09-0	CCAD300862	5mg
Nε-(1-Carboxyethyl)-L-lysine-d4(Mixture of Diastereomers)	N/A	CCFD201907	1mg
Nε-(1-Carboxymethyl)-L-lysine-d4	936233-18-0	CCFD201908	0.5mg
Ochratoxin A	303-47-9	LCFD201378-MA	1mL*10μg/mL in Methanol
Ochratoxin A	303-47-9	LCHM700855-ME	1mL*100μg/mL in Methanol
Ochratoxin A-13C20	911392-42-2	LCHM701680-AL	1mL*10μg/mL in Acetonitrile
Ochratoxin A-13C20	N/A	LCHM701680-ME	1mL
Ochratoxin A-d5	666236-28-8	CCHM701762	0.5mg
Ochratoxin B	4825-86-9	LCFD201882-AL	1.2mL*10μg/mL in Acetonitrile
Ochratoxin B	4825-86-9	CCFD200591	1mg
Ochratoxin C	4865-85-4	LCFD201883-AL	1.2mL*10μg/mL in Acetonitrile
Ochratoxin C	4865-85-4	CCFD200865	0.5mg
Octacosanoic Acid	506-48-9	CCFD200196	50mg
Octacosanoic Acid Methyl Ester	55682-92-3	CCFD200197	10mg
Octadecadienoicacid	59404-49-8	CCFD201999	25mg
Octadecanedioic Acid	871-70-5	CCFD200198	100mg
Octadecanoic Acid 2,3-Dihydroxypropyl Ester	123-94-4	CCFD200457	250mg
Octadecanoic Acid Ethyl Ester	111-61-5	CCFD200200	250mg
Octadecanoic Acid Methyl Ester	112-61-8	CCFD200201	2g
Octahydro-2H-chromen-2-one	4430-31-3	CCFD201815	1mL
Octanedioic Acid	505-48-6	CCFD200007	500mg
Octanoic Acid	124-07-2	CCFD200202	1g
Octanoic Acid Ethyl Ester	106-32-1	CCFD200203	500mg
Octanoic Acid Methyl Ester	111-11-5	CCFD200204	1g
Octa-O-acetyl D-(+)-Sucrose	126-14-7	CCFD201504	100mg
Octreotide acetate	83150-76-9	CCFD200338	10mg
Oleic Acid	112-80-1	CCFD200205	1G
Oleic Acid Methyl Ester	112-62-9	CCFD200206	250mg

Product	CAS NO.	Cat NO.	Unit
Oleyl Alcohol	143-28-2	CCFD200550	100mg
Omega 3 Standard	N/A	CCFD200518	100mg
Omega 6 Standard	N/A	CCFD200519	100mg
Omega 9 Standard	N/A	CCFD201568	100mg
Orange B	15139-76-1	CCFD202126	10mg
Orlistat	96829-58-2	CCFD200561	10mg
Osbond Acid	25182-74-5	CCFD200510	25mg
o-Sulfobenzimide Sodium Salt Dihydrate	6155-57-3	CCFD200571	500mg
O-Tert-Butyl-D-Threonine	201274-81-9	CCFD200298	10mg
Oxalic Acid	144-62-7	CFAD310510	250mg
Oxalic Acid Dihydrate	6153-56-6	CCFD201154	1g
Palatinose Hydrate	343336-76-5	CCFD201767	10mg
Palmitelaidic Acid	10030-73-6	CCFD201643	100mg
Palmitelaidic Acid Methyl Ester	10030-74-7	CCFD200210	10mg
Palmitic Acid- <sup>13</sup> C16	56599-85-0	CCFD200885	5mg
Palmitic Acid-d3	75736-53-7	CCFD201903	10mg
Palmitic Acid-N-Butyl Ester	111-06-8	CCFD200211	250mg
Palmitoleic Acid	373-49-9	CCFD200212	100mg
Palmitoyl-glycine	2441-41-0	CCFD201676	100mg
Palmityl Stearate(C18:0-C16:0)	N/A	CCFD201708	100mg
p-Anisaldehyde	123-11-5	CCFD200950	500mg
Panose	33401-87-5	CCFD201328	10mg
Pantothenic Acid Calcium Salt Monohydrate	63409-48-3	CCFD200213	10mg
Pantothenic Acid- <sup>13</sup> C3, <sup>15</sup> N Hemicalcium Salt	356786-94-2	CCFD200638	1mg
Patent Blue V	20262-76-4	CWLT600225	250mg
Patulin	149-29-1	LCAD300712-AL	1mL
Patulin- <sup>13</sup> C3	748133-69-9	CCAD301114	0.25mg
Patulin- <sup>13</sup> C7	1353867-99-8	CCFD201018	1mL*25µg/ml in Acetonitrile
Penicillin V	87-08-1	CCAD300739	100mg
Pentachlorophenol Sodium	131-52-2	CCFD200214	250mg
Pentachlorophenol sodium hydrate	123333-54-0	CCFD200914	10mg

Product	CAS NO.	Cat NO.	Unit
Pentacosanoic Acid	506-38-7	CCFD200215	100mg
Pentacosanoic Acid-Methyl Ester	55373-89-2	CCFD200216	10mg
Pentadecanoic Acid	1002-84-2	CCFD200217	250mg
Pentadecanoic Acid Ethyl Ester	41114-00-5	CCFD200218	100mg
Pentadecanoic Acid Methyl Ester	7132-64-1	CCFD200219	500mg
Perillaldehyde	2111-75-3	CCFD201503	500mg
Petroselinic Acid	593-39-5	CCFD200488	1g
Petroselinic Acid-Methyl Ester	2777-58-4	CCFD200220	25mg
Phallacidin	26645-35-2	CCFD201551	1mg
Phalloidin	17466-45-4	CCFD200531	1mg
Phenethyl Salicylate	87-22-9	CCFD201653	250mg
Phenformin	114-86-3	CCFD200851	100mg
Phenylacetaldehyde	122-78-1	CCAD302982	500mg
Phenylpropyl cinnamate	122-68-9	CCFD201163	50mg
Phloxine B	18472-87-2	CWLT600462	100mg
Phosphatidylcholine, PC (soybean)	97281-47-5	CCFD201730	10mg
Phosphatidylethanolamine, PE (soya)	97281-51-1	CS449739	25mg
Phosphatidylserines Sodium Salt	383908-63-2	CCFD201884	10mg
Phosphoric Acid Triallyl Ester	1623-19-4	CCFD200801	1mL
Phthalic Acid	88-99-3	CWLT600463	500mg
Phthalic Acid Bis(2-butoxyethyl) Ester	117-83-9	CPAE111741	100mg
Phthalic acid, bis(4-methylcyclohexyl) ester	18249-11-1	CCFD200918	100mg
Phthalic acid, bis[2-(2-ethoxyethoxy)ethyl] ester	117-85-1	CCFD200919	25mg
Phthalic acid, bis-2-n-butoxyethyl ester D4	1398065-96-7	CCFD200931	10mg
Phthalic acid, bis-4-methyl-2-pentyl ester D4	1398066-13-1	CCFD200920	10mg
Phthalic acid, bis-4-methylpentyl ester	259139-51-0	CCFD200924	100mg
Phthalic acid, bis-5-methylhexyl ester	90937-19-2	CCFD200922	25mg
Phthalic acid, bis-7-methyloctyl ester	20548-62-3	CCFD200923	25mg
Phthalic acid, bis-8-methylnonyl ester	89-16-7	CCFD200925	50mg
Phthalic Acid, Bis-Allyl Ester	131-17-9	CPAE111723	250mg
Phthalic acid, bis-allyl ester D4	N/A	CCFD200930	10mg

Product	CAS NO.	Cat NO.	Unit
Phthalic Acid, Bis-Iso-Butyl Ester	84-69-5	CPAE111710	250mg
Phthalic Acid, Bis-Isodecyl Ester	26761-40-0	CWLT600477	100mg
Phthalic Acid, Bis-Isodecyl Ester	26761-40-0	LWLT600477-ME	1mL
Phthalic Acid, Bis-Isodecyl Ester	26761-40-0	LCLT600477-HE	1mL
Phthalic Acid, Bis-Isononyl Ester	68515-48-0	CWLT600479	500mg
Phthalic Acid, Bis-Isopropyl Ester	605-45-8	CPAE111744	100mg
Phthalic Acid, Bis-Propyl Ester	131-16-8	CPAE111709	1g
Phthalic Acid, Bis-Propyl Ester	131-16-8	LCAE111709-HE	1mL
Phthalic acid, bis-tridecyl ester	119-06-2	CCFD200921	50mg
Phthalic Acid, Hexyl-2-Ethylhexyl Ester	75673-16-4	CWLT600492	100mg
Phthalic Acid, Mono-2-Ethylhexyl Ester	4376-20-9	CWLT600493	100mg
Phthalic Acid, Mono-Methyl Ester	4376-18-5	CPAE111746	500mg
Phthalic Acid, Mono-N-Butyl Ester	131-70-4	CWLT600497	100mg
Phthalic Anhydride	85-44-9	CWLT600502	500mg
p-Lacto-N-hexaose	64331-48-2	CCFD202123	10mg
Polymyxin B1	4135-11-9	CS333099	10mg
Ponceau 4RC(E124)	2611-82-7	CWLT600759	100mg
Ponceau 4RC(E124)	2611-82-7	LWLT600759-WA	5mL*1000µg/mL in Water
Ponceau SX	4548-53-2	CWLT600514	100mg
Potassium Alginate (100 mg)	9005-36-1	C1890046	10mg
Potassium Gluconate	299-27-4	CCFD200972	100mg
Potassium Glycyrrhizinate	68039-19-0	C1890108	10mg
Potassium L-Aspartate	1115-63-5	CCFD201231	250mg
Potassium Sorbate	24634-61-5	CCFD200260	250mg
Pravastatin	81093-37-0	C1890348	10mg
Propanedial	542-78-9	LCFD201763-WA	1mL
Propionic Acid	79-09-4	LCFD200222-ET	1mL
Propionic Acid	79-09-4	CCFD200222	2mL
Propionic Acid Calcium Salt	4075-81-4	CCFD200223	500mg
Propionic Acid Sodium Salt	137-40-6	CCFD200225	500mg
Propionic Acid-Ethyl Ester	105-37-3	CCFD200226	500mg

Product	CAS NO.	Cat NO.	Unit
Propionyl-L-carnitine	20064-19-1	CCFD201895	2.5mg
Propyl acetate	109-60-4	CCFD200042	2mL
Propyl Benzoate	2315-68-6	CCFD200549	2mL
Propyl Gallate	121-79-9	CCFD200136	250mg
Propyl Paraben-13C6	N/A	CCFD201105	1mg
Propyl Propionate	106-36-5	CCFD200227	2mL
Propylparaben-d4	1219802-67-1	CCFD200854	10mg
Pseudoionone	141-10-6	CCFD200644	1g
p-Tolyl Acetate	140-39-6	CCFD201800	1mL
p-Tolyl Isobutyrate	103-93-5	CCFD201801	1mL
p-Tolyl Phenylacetate	101-94-0	CCFD201802	100mg
Pullulan	9057-02-7	CCFD200487	10mg
Puromycin aminonucleosidePuromycin aminonucleoside	58-60-6	CCFD201460	10mg
Pyranocumarin	518-20-7	CCFD200286	100mg
Pyridoxal 5'-phosphate Monohydrate	41468-25-1	CCFD201539	100mg
Pyridoxal-d3 Phosphate	N/A	CCFD201091	1mg
Pyridoxamine Dihydrochloride	524-36-7	CCFD200383	1g
Pyridoxamine dihydrochloride monohydrate	58052-48-5	CCFD201357	100mg
Pyridoxamine-D3 dihydrochloride	1173023-45-4	CS139078	1mg
Pyridoxin Hydrochloride	58-56-0	CCFD200228	250mg
Pyridoxine	65-23-6	CCPD101747	100mg
Pyridoxine HCl-13C4	N/A	CCFD202121	1mg
Pyridoxine-d2 HCl	5027-82-7	CS345924	10mg
Pyridoxine-d3 Hydrochloride	1189921-12-7	CCFD201736	1mg
Pyruvic Acid Sodium Salt	113-24-6	CCFD200294	1g
Quinine Sulfate	804-63-7	CCFD201149	20mg
Quinoline Yellow	8004-92-0	CWLT600516	250mg
rac 1,2-Bis-palmitoyl-3-chloropropanediol	51930-97-3	CCFD200579	25mg
Rac 1,2-Bis-Palmitoyl-3-Chloropropanediol-13C3	N/A	CCFD201009	1mg
rac 1-Palmitoyl-3-chloropropanediol	30557-04-1	CCFD200583	10mg
rac 1-Palmitoyl-3-Chloropropanediol-d5	1346599-60-7	CCFD200582	1mg

Product	CAS NO.	Cat NO.	Unit
rac a-Aminoadipic Acid-d6 (Major)	N/A	CCFD202093	1mg
rac all-trans 4-Hydroxy Retinal	18344-42-8	C1425042	1mg
rac Biotin-d4	1217850-77-5	CCFD201211	0.5mg
rac Zearalanone-d6	1795020-90-4	CCAD301387	0.25mg
rac-1,2-Distearoyl-3-Chloropropanediol-d5	1246818-85-8	CCFD201066	2.5mg
rac-1-Stearoyl-3-chloropropanediol	22094-20-8	CCFD201679	10mg
rac-Nicotine	22083-74-5	CCFD201023	100mg
Raffinose	512-69-6	CCFD200821	100mg
Resiniferatoxin	57444-62-9	CCFD202095	1mg
Rhodamine B Chloride	81-88-9	LWLT600521-ME	1mL
Rhodamine B Chloride	81-88-9	CWLT600521	250mg
Rhodamine B-d20	N/A	CCAD303226	10mg
Ribitol	488-81-3	CCFD200048	100mg
Riboflavin 5'-monophosphate Sodium Salt Hydrate	6184-17-4	CCAD302920	250mg
Riboflavine-5 ' -Phosphate Sodium	130-40-5	CWLT600522	500mg
Ricinoleic Acid Methyl Ester	141-24-2	CCFD200229	50mg
Roquefortine C	58735-64-1	LCFD201592	1mL*25µg/mL in Acetonitrile
Roquefortine C	58735-64-1	CCFD201757	10mg
Rutin	153-18-4	CCPE900190	100mg
Rutin Trihydrate	250249-75-3	CCFD200230	1g
S-(-)-Nicotine Ditartrate Dihydrate	6019-06-3	CCFD201024	100mg
S-(5'-Adenosyl)-L-methionine-d3 Disulfate Salt (Synthetic)(Mixture of Diastereomers)	N/A	CCFD201978	1mg
Saccharin	81-07-2	CCFD200231	250mg
Saccharin Sodium	128-44-9	CCFD200315	250mg
Saccharin Sodium	128-44-9	LCFD201382-WA	1mL
Saccharin Sodium Salt Hydrate	82385-42-0	CCFD200232	500mg
Saccharin-d4	1189466-17-8	CS145867	1mg
SAFFRON POWDER	1401-20-3	CCFD202136	20mg
Safranal	116-26-7	CCFD201804	1mL
Salicin	138-52-3	CCFD200293	20mg
Salicylaldehyde	90-02-8	CCFD200874	500mg

Product	CAS NO.	Cat NO.	Unit
S-Allyl-L-cysteine	21593-77-1	CCFD201731	100mg
Sarcosine	107-97-1	CCFD200624	100mg
Sarcosine hydrochloride	637-96-7	CCFD201602	100mg
Sarcosine-d3	118685-91-9	CCHM704128	25mg
Se-(Methyl)seleno-L-cysteine	26046-90-2	CCFD201443	20mg
sec-Butyl Mercaptan	513-53-1	CCFD201130	1g
Seleno-D,L-ethionine	2578-27-0	CCFD200785	50mg
S-Furfuryl Thioacetate	13678-68-7	CCFD202080	250mg
S-Methyl-L-cysteine	1187-84-4	CCFD201531	100mg
Sodium 2-((hydroxymethyl)amino)acetate	70161-44-3	CCFD201127	50mg
Sodium Acetate Anhydrous	127-09-3	CCHM701172	500mg
Sodium Acetate Trihydrate	6131-90-4	CCFD201370	1g
Sodium benzoate	532-32-1	CCFD200060	1g
Sodium Copper Chlorophyllin	28302-36-5	CCFD201464	1g
Sodium Cyclamate	139-05-9	LCFD200183-WA	1mL
Sodium Cyclamate	139-05-9	CCFD200183	200mg
Sodium Cyclamate-d11	N/A	CCFD201537	5mg
Sodium Cyclamate-D4	1627119-76-9	CCFD202107	10mg
Sodium D-glucuronate Monohydrate	207300-70-7	CCFD201187	100mg
Sodium D-lactate	920-49-0	CCFD200815	100mg
Sodium dodecylbenzenesulfonate (mixture)	25155-30-0	CCEM500792	500mg
Sodium Glycinate	6000-44-8	CCFD200335	1g
Sodium Lactobionate	27297-39-8	CCFD201983	1g
Sodium L-Glutamate Monohydrate	6106-04-3	CCFD200633	500mg
Sodium L-lactate	867-56-1	CCFD200814	100mg
Sodium L-Pyroglutamate	28874-51-3	CCFD201225	500mg
Sodium N-(2-aminoethyl)-beta-Alaninate	84434-12-8	C1896038	10mg
Sodium Oxalate	62-76-0	CCFD201164	1g
Sodium Sorbate	7757-81-5	CCFD200672	250mg
Sodium thiocyanate	540-72-7	CCFD200763	100mg
Sodiumerythorbate	7378-23-6	C1896152	10mg

Product	CAS NO.	Cat NO.	Unit
Solvent Yellow 34 Hydrochloride	2465-27-2	CWLT600528	100mg
Sorbic Acid	110-44-1	CCFD200233	250mg
Stachybotrylactam	163391-76-2	CCFD201006	0.5mg
Stachyose	470-55-3	CCPE901610	20mg
Stearoyl L-alpha-Lysolecithin	19420-57-6	CCFD201044	25mg
Stearyl monoglyceridyl citrate	1337-34-4	CCFD202134	10mg
Sterigmatocystin	10048-13-2	LCFD201905-AL	1mL*50µg/mL in Acetonitrile
Sterigmatocystin	10048-13-2	CCFD200346	5mg
Sterigmatocystin	10048-13-2	LCFD201391	1mL*100µg/mL in Acetonitrile
Sterigmatocystin-13C18	N/A	LCFD201115-AL	1mL*25µg/mL in Acetonitrile
Stigmastanol	83-45-4	CCFD201360	50mg
Succinic Acid	110-15-6	CCFD200234	250mg
Succinic Acid Dimethyl Ester	106-65-0	CCFD200235	500mg
Succinylcholine Chloride	71-27-2	CCFD200866	100mg
Sucralose	56038-13-2	LCFD201678-WA	1mL
Sucralose	56038-13-2	CCFD200236	100mg
Sucralose-d6	1459161-55-7	CS215812	1mg
Sucrose Octasulfate Potassium Salt	73264-44-5	CCFD200834	100mg
Sucrose-13C6-glu-13C6-fru	N/A	CCFD201143	2.5mg
Sudan 1	842-07-9	CCFD200237	250mg
Sudan 2	3118-97-6	LCFD200238-AC	1mL
Sudan 2	3118-97-6	CCFD200238	250mg
Sudan 3	85-86-9	CCFD200239	250mg
Sudan 4	85-83-6	CCFD200240	250mg
Sudan Black B	4197-25-5	CCFD200241	250mg
Sudan Blue 2	17354-14-2	CCFD200242	250mg
Sudan I-d5	752211-63-5	CCFD200783	10mg
Sudan II	3118-97-6	LINS000055	1mL
Sudan III-d6	1014689-17-8	CCFD200820	10mg
Sudan Orange G	2051-85-6	CCFD200243	250mg
Sudan Red 7B	6368-72-5	CCHM702012	500mg



Product	CAS NO.	Cat NO.	Unit
Sudan Red 7B	6368-72-5	CCFD200244	10mg
Sudan Red G	1229-55-6	CCFD200246	250mg
Sudan Red G-d3	1398109-09-5	CCFD200819	50mg
Sudan Yellow	60-11-7	CWLT600529	250mg
Sunflower Oil	8001-21-6	CCFD200491	10mg
Sunset Yellow	2783-94-0	CWLT600530	100mg
Symmetric Dimethylarginine	30344-00-4	CCFD201491	10mg
T-2 Toxin	21259-20-1	LCFD201846-AL	1.2mL*20µg/mL in Acetonitrile
T-2 Toxin	21259-20-1	LCAD300737-AL	1mL*100µg/mL in Acetonitrile
T-2 Toxin	21259-20-1	CCAD300737	10mg
T2 toxin Triol	34114-98-2	CCFD201356	1mg
T-2 Toxin-13C24	N/A	LCFD201847-AL	1.2mL*25µg/mL in Acetonitrile
Tartaric Acid	526-83-0	CFAD310521	20mg
Taurine	107-35-7	CCHM700904	1g
Taurochenodeoxycholic Acid Sodium Salt-D4	2410279-85-3	CCFD202070	10mg
Taurocholic Acid	81-24-3	CCFD200871	10mg
Taurodeoxycholic Acid Sodium Salt-D4	N/A	CCFD202069	10mg
Taurolithocholic Acid Sodium Salt-D4	N/A	CCFD202071	10mg
Tentoxin-13C22	N/A	CCFD201350	1mL*5µg/mL in Methanol
Tenuazonic Acid-13C10	N/A	LCFD201588-ME	1mL*25µg/mL in Methanol
Terpinolene	586-62-9	CCFD200774	1mL
Terpinyl Acetate	80-26-2	CCFD201453	1mL
tert-Butyl Acetate	540-88-5	CCFD200044	2mL
Tert-Butyl-4-Hydroxyanisole (Mixture Of 2- And 3-Isomer)	25013-16-5	CCFD200248	100mg
tert-Butylhydroquinone	1948-33-0	CCFD200249	250mg
tert-Butylhydroquinone	1948-33-0	LCFD200249-AC	1mL
Tetracosanoic Acid (Lignoceric Acid)	557-59-5	CCFD200250	100mg
Tetracosanoic Acid Ethyl Ester	24634-95-5	CCFD200251	100mg
Tetracosanoic Acid Methyl Ester	2442-49-1	CCFD200252	100mg
Tetracycline	60-54-8	CCFD200320	500mg
Tetradecanal	124-25-4	CCFD200534	100mg

Product	CAS NO.	Cat NO.	Unit
Tetradecanoic Acid	544-63-8	CCHM510128	1g
Tetradecanoic Acid Ethyl Ester	124-06-1	CCFD200254	500mg
Tetrahydrofuran	109-99-9	CCEM500721	2mL
Tetrahydrofurfuryl alcohol	97-99-4	CCFD201137	1mL
Tetrahydrophthalimide	85-40-5	LCFD202128-AC	1.2mL*100mg/L in Acetone
Tetrahydrothiophen-3-one	1003-04-9	CCFD201405	1g
Tetra-O-acetyl-β-D-ribofuranose	13035-61-5	CCFD201095	250mg
Tetrodotoxin	4368-28-9	LCHM700902-AW	0.5mL*20μg/mL in Acetic Acid & Water
Tetrodotoxin	4368-28-9	CCHM700902	1mg
Thaumatococin	53850-34-3	CCFD202020	10mg
Theaspirane,mixture of cis and trans	36431-72-8	CCFD200743	250mg
Thiamine Hydrochloride	67-03-8	CCFD200256	250mg
Thiamine Hydrochloride Hydrate	67-03-8	CCFD200622	10mg
Thiamine Hydrochloride-13C4	1257525-77-1	CCFD201738	1mg
Thiamine Mononitrate	532-43-4	CCFD200257	500mg
Thiamine Pyrophosphate	154-87-0	CCFD201330	250mg
Thiamine Triphosphate	3475-65-8	CCFD201329	2.5mg
Thiolactic Acid	79-42-5	CCFD201160	1mL
Tiglic Acid	80-59-1	CCHM701236	250mg
Tiglylcarnitine	64681-36-3	CCFD201996	25mg
Tilarginine Acetate	53308-83-1	CCFD201492	10mg
trans,trans-2,4-Heptadienal	4313-03-5	CCFD200780	100mg
trans,trans-2,4-Nonadienal	5910-87-2	CCFD201622	250mg
trans,trans-Farnesol	106-28-5	CCFD200844	500mg
Trans-11-Eicosenoic Acid	62322-84-3	CCFD201641	100mg
Trans-2-Decenal	3913-81-3	CCFD200987	500mg
Trans-2-Heptenal	18829-55-5	CCFD200986	500mg
trans-2-Hexen-1-ol	928-95-0	CCFD200875	500mg
Trans-2-Hexenal	6728-26-3	CCFD200817	1mL
trans-2-Hexenoic Acid	13419-69-7	CCFD201793	100mg

Product	CAS NO.	Cat NO.	Unit
trans-2-Hexenyl Acetate	2497-18-9	CCFD201136	1g
trans-2-Octenal	2548-87-0	CCFD201466	1mL
Trans-2-Pentenal	1576-87-0	CCFD200988	500mg
trans-4-Hydroxy-L-proline-2, 5, 5-d3	1356016-86-8	CCFD202094	50mg
Trans-6-Octadecenoic Acid Methyl Ester	14620-36-1	CCFD200741	100mg
Trans-9,12-Octadecadienoic Acid Methyl Ester	2566-97-4	CCFD200396	10mg
trans-9,cis-12,cis-15-Octadecatrienoic acid, methyl ester	52717-34-7	CCFD201697	10mg
trans-9,cis-12,trans-15-Octadecatrienoic acid, methyl ester	14201-98-0	CCFD201693	10mg
trans-9,cis-12-Octadecadienoic acid, methyl ester	20221-27-6	LCFD201690-ME	0.5mL*4000µg/mL in Methanol
trans-9,trans-12,cis-15-Octadecatrienoic acid, methyl ester	52717-35-8	CCFD201692	10mg
trans-9,trans-12,trans-15-Octadecatrienoic acid, methyl ester	14202-25-6	CCFD201691	10mg
trans-Anethole	4180-23-8	CCPE901072	10mg
trans-Anethole	4180-23-8	CCFD201216	500mg
Trans-Cinnamaldehyde	14371-10-9	CCFD200433	1mL
trans-Cinnamic Acid	140-10-3	CCPE901416	20mg
Trans-Cinnamyl Alcohol	104-54-1	CCFD200259	500mg
trans-Cinnamyl-alcohol	4407-36-7	CCFD200912	250mg
trans-Diallate	17708-58-6	C1382138	10mg
trans-β-Apo-8'-carotenal	1107-26-2	CCFD200031	50mg
Trehalose 6-Phosphate Dipotassium Salt	136632-28-5	CCFD201544	2.5mg
Trehalulose	51411-23-5	CS348181	25mg
Tretinoin	302-79-4	CCFD200261	250mg
Tri-13(Z),16(Z)-Docosadienoin	115785-26-7	CCFD201955	100mg
Triacetin	102-76-1	CCFD200262	500mg
Tricontanoic Acid	506-50-3	CCFD200263	100mg
Tricaprin	621-71-6	CCFD200479	500mg
Tricaprylin	538-23-8	CCFD200478	100mg
Tricosanoic Acid	2433-96-7	CCFD200264	100mg
Tricosanoic Acid Methyl Ester	2433-97-8	CCFD200265	1g
Tridecanoic Acid	638-53-9	CCHM510130	500mg
Tridecanoic Acid Ethyl Ester	28267-29-0	CCFD200267	250mg

Product	CAS NO.	Cat NO.	Unit
Tridecanoic Acid Methyl Ester	1731-88-0	CCFD200268	250mg
Tridocosahexaenoin	11094-59-0	CCFD200428	100mg
Tridocosahexaenoin	N/A	CCFD200476	10mg
Tridocosanoin	N/A	CCFD200472	10mg
Tridocosanoin	18641-57-1	CCFD201034	100mg
Tridocosenoin	N/A	CCFD200911	100mg
Triecosanoin	N/A	CCFD200469	10mg
Triecosanoin	620-64-4	CCFD201033	100mg
Triecosapentaenoin	N/A	CCFD200475	10mg
Triecosatetraenoin	N/A	CCFD200473	10mg
Triecosenoin	80380-39-8	CCFD201340	100mg
Trielaidin	537-39-3	CCFD201005	100mg
Triethyl Citrate	77-93-0	CCFD200387	250mg
Triheneicosanoin	26536-14-1	CCFD201039	100mg
Triheneicosanoin	N/A	CCFD200470	10mg
Triheptadecanoin	N/A	CCFD200463	10mg
Triheptadecenoin	N/A	CCFD200464	10mg
Triheptadecenoin	N/A	CCFD201594	100mg
Trihexadecanoin	555-44-2	CCFD200970	100mg
Trihexadecanoin	N/A	CCFD200461	10mg
Trihexadecenoin	20246-55-3	CCFD200967	100mg
Trilaurin	538-24-9	CCFD200480	100mg
Trilinoelaidin	5188-25-0	CCFD201524	100mg
Trimagnesium dicitrate	3344-18-1	CCFD202061	10mg
Trimethylamine-13C3 N-Oxide Hydrate	N/A	CCFD201526	1mg
Trimethylamine-d9 Hydrochloride	18856-86-5	CCFD201525	10mg
Trimethylamine-d9 N-Oxide	1161070-49-0	CCFD201527	5mg
Trimyristin	555-45-3	CCFD200483	50mg
Trinonadecanoin	26536-13-0	CCFD200892	500mg
Trioctadecadienoin	537-40-6	CCFD200969	100mg
Trioctadecanoin	555-43-1	CCFD200966	100mg

Product	CAS NO.	Cat NO.	Unit
Trioctadecanoin	N/A	CCFD200465	10mg
Trioctadecatrienoin	14465-68-0	CCFD200429	100mg
Trioctadecatrienoin	60756-74-3	CCFD201685	100mg
Trioctadecenoin	122-32-7	CCFD200968	100mg
Triolein	N/A	CCFD200467	10mg
Tripalmitelaidin	N/A	CCFD200462	10mg
Tripentadecanoin	7370-46-9	CCFD201032	100mg
Tripentadecanoin(C15:0)	N/A	CCFD200460	10mg
Triphosphopyridine nucleotide	53-59-8	CS352424	50mg
Tritetracosenoin	81913-24-8	CCFD201345	100mg
Tritricosanoin	86850-72-8	CCFD201008	100mg
Tritricosanoin(C23:0)	N/A	CCFD200474	10mg
Tritridecanoin	26536-12-9	CCFD200788	100mg
Undecanoic Acid	112-37-8	CCFD200270	1g
Undecanoic Acid Ethyl Ester	627-90-7	CCFD200271	500mg
Undecylenic Acid	112-38-9	CCFD200824	500mg
Uracil	66-22-8	CCHM700652	500mg
Uracil-5-carboxylicacid	23945-44-0	CCFD202012	100mg
Urea	57-13-6	CCFD200388	250mg
Urea-13C	58069-82-2	CCFD202103	100mg
Urethane-D5	73962-07-9	CCFD200411	10mg
Uridine	58-96-8	CCFD200291	10mg
Uridine-13C5 5'-Monophosphate Disodium Salt	N/A	CCFD200546	10mg
Uridine-2-13C-1,3-15N2	369656-75-7	CCFD200642	1mg
Vaccenic Acid	693-72-1	CCFD201158	50mg
Valeric Acid	109-52-4	CCFD200195	2mL
Valeric Acid Ethyl Ester	539-82-2	CCFD200273	500mg
Valeric Acid Methyl Ester	624-24-8	CCFD200274	2mL
Valeric Anhydride	2082-59-9	CCFD201414	500mg
Valerylcarnitine	40225-14-7	CCFD201993	25mg
Valine	7004-03-7	CCFD200555	10mg

Product	CAS NO.	Cat NO.	Unit
Verbasco	546-62-3	CCFD201530	10mg
Vildagliptin	274901-16-5	CCFD200848	100mg
Vitamin A	68-26-8	CCHM700908	25mg
Vitamin A Acetate	127-47-9	CCFD200275	250mg
Vitamin A Palmitate	79-81-2	CCFD200276	250mg
Vitamin A-d4	N/A	CCFD201739	10mg
Vitamin A-d5	1185244-58-9	CCFD200502	10mg
Vitamin A-d5 Acetate	1217219-62-9	CCFD201660	1mg
Vitamin A-d6	2483831-77-0	CCFD202081	1mg
Vitamin B12a Monohydrochloride	59461-30-2	CCFD201399	50mg
Vitamin B2	83-88-5	CCFD200001	250mg
Vitamin B2-13C4	1217461-14-7	CCFD201612	1mg
Vitamin D2	50-14-6	CCFD200277	100mg
Vitamin D2-d3	1217448-46-8	CCFD201948	1mg
Vitamin D2-d3	1217448-46-8	LCFD200683	1mL*100µg/mL in Ethanol
Vitamin D3	67-97-0	CCHM700651	100mg
Vitamin D3-[d3]	80666-48-4	CCFD201922	1mg
Vitamin D3-[d3]	80666-48-4	LCFD200684	1mL*100µg/mL in Ethanol
Vitamin D4	511-28-4	CCFD200494	1mg
Vitamin E Calcium Succinate	14638-18-7	CCFD201707	100mg
Vitamin K1	84-80-0	CCFD200278	250mg
Vitamin K1-d7	1233937-39-7	CCFD200493	1mg
Vitamin K2	863-61-6	CCFD200444	250mg
Vitamin K2	11032-49-8	CCFD200600	100mg
Vitamin K2(5)-D7	N/A	CCFD201939	1mg
Vitamin K4	573-20-6	CCFD201022	100mg
Vitamin U, L-Methionine-S-methyl Sulfonium Chloride	1115-84-0	CCFD201638	100mg
Voglibose	83480-29-9	CCFD200846	100mg
Xylan	9014-63-5	CCFD201892	500mg
Xylobiose	6860-47-5	CCFD201540	10mg
Xylohexaose	49694-21-5	CCFD201543	1mg

Product	CAS NO.	Cat NO.	Unit
VO5437P1A2 32861-85-1 Chlormethoxyfen [BSI:ISO] Chlormethoxynil Chlormethoxynil 2,4-Dichlorophenyl 3-methoxy-4-nitrophenyl ether Ether, (2,4-dichlorophenyl) (3-methoxy-4-nitrophenyl) X-52 BRN 2158908 CCRIS 7157 Chlormethoxyfen 4-(2,4-Dichlorophenoxy)-2-methoxy-1-nitrobenzene 5-(2,4-Dichlorophenoxy)-2-nitroanisole 2,4-Dichlorophenyl 3'-methoxy-4'-nitrophenyl ether Diphenex EINECS 251-266-1 Ekkusagoni UNII-VO5437P1A2	32861-85-1	C1916875	10mg
Xylopentaose	49694-20-4	CCFD201542	5mg
Xylosucrose	512-66-3	C1911601	10mg
Xylotetrose	22416-58-6	CCFD201541	10mg
Xylotriose	47592-59-6	CCFD201198	10mg
Zearalenone-13C18	911392-43-3	LCFD201455-AL	1mL*25µg/mL in Acetonitrile
Zeatin-d5	72963-19-0	CS386608	1mg
Zeaxanthin	144-68-3	CCPD100002	50mg
Zinc(II) Gluconate Hydrate	4468-02-4	CCFD201334	1g
α,α-[1,1'-D2]Trehalose	N/A	CCFD201973	2.5mg
α,α'-Dilaurin	539-93-5	CCFD201623	250mg
α,α-Dimethylphenethyl Butyrate	10094-34-5	CCHM701119	500mg
α-Citral	141-27-5	CCFD201563	100mg
α-Cyclodextrin	10016-20-3	CCFD201038	100mg
α-D-Xylopyranose	6763-34-4	CCFD201152	500mg
α-Ketoglutaric acid sodium salt	22202-68-2	CCFD201673	5mg
α-Muricholic Acid-D5	N/A	CCFD202072	1mg
α-Tocopherol-d6	113892-08-3	CCFD200640	2mg
α-Zearalenol-d4	1778734-73-8	CCFD200516	10mg
α-Zearalenol-D5	N/A	CCAD301364	10mg
β-Amanitine	21150-22-1	CCFD200530	1mg
β-Cembrenediol	57605-81-9	CCFD201562	1mg
β-Cyano-L-alanine	6232-19-5	CCFD201061	25mg
β-Cyclodextrin	7585-39-9	CCFD200910	250mg
β-Cyclodextrin hydrate	68168-23-0	CCFD201871	100mg

Product	CAS NO.	Cat NO.	Unit
$\beta$ -Methyl- $\gamma$ -octanolactone (mixture of isomers)	39212-23-2	CCFD201803	1mL
$\beta$ -Muricholic Acid-D5	N/A	CCFD202073	1mg
$\gamma$ -Amanitin	21150-23-2	CCFD201549	1mg
$\gamma$ -Bisabolene (Mixture of Isomers)	495-62-5	CCFD201774	500mg
$\gamma$ -Muricholic Acid-D5	N/A	CCFD202074	1mg
$\gamma$ -Tocopherol-d4 (major)	1329652-13-2	CCFD200503	1mg
$\delta$ -Tetradecanolactone	2721-22-4	CCFD201639	500mg
$\delta$ -Tocotrienol	25612-59-3	CCFD200810	10mg
$\omega$ -Muricholic Acid-D5	N/A	CCFD202075	1mg



**CATO Research Chemicals Inc.**

Make the Tests More Accurate



## II: Mixtures of Compounds

\*The specific components of the mixtures of compounds can be inquired from the CATO official website.

<https://www.cato-chem.com> 

Product	Cat NO.	Unit
(PG-TBHQ-BHA-BHT) Mix 4	MCFD201747-AL	1mL*1000µg/mL in Acetonitrile
[AFB1,AFB2,AFG1,AFG2]-13C17	MCFD201194-AL	1mL*0.5µg/ml in Acetonitrile
13 trans-Fatty Acid Methyl Esters	CCFD200420	100mg* in
13C34-Fumonisin B1,B2,B3	LCFD201134-AL	1mL*5µg/mL in Acetonitrile & Water
13C-Deoxynivalenol Mix3 (DON,3-acDON,15-acDON)	MCFD201722-AL	1mL*25µg/mL in Acetonitrile
37 Component Fame Mix	CCFD201851	25mg* in
37 Component Fame Mix	MCFD201934-IO	1mL*200~600µg/mL in Isooctane
5 Nucleotide Mix Solution	MCFD201226-AW	1mL*1000µg/mL in Water & Acetonitrile(3: 1)
Aflatoxin B1,B2	MCFD201719-AL	1mL*50µg/mL in Acetonitrile
Aflatoxin B1,G1,B2,G2	MCFD201716-AL	1mL*0.3~1µg/mL in Acetonitrile
Aflatoxin M1, M2	MCFD201718-AL	1mL*10µg/mL in Acetonitrile
Aflatoxin Mix 4(B1,B2,G1,G2)	MCFD201681-AL	1mL*0.5~2µg/mL in Acetonitrile
Aflatoxin Mix 4(B1,B2,G1,G2)	LFOD410206-AL	1mL*25µg/mL in Acetonitrile
Aflatoxin B1,G1,B2,G2	MCFD201715-AL	1mL*10µg/mL in Acetonitrile
Aflatoxin B1,G1, B2,G2, M1, M2	MCFD201717-AL	1mL*0.5~2µg/mL in Acetonitrile
Amino Acid Mix 18	MCFD201755-WA	5mL*0.25~0.5mol/mL in 0.2N Sodium Citrate
Ammonium chloride and Amino acid Mix 17	MCFD201327-WA	1mL*1.25~2.5mmol/L in 0.1mol/L Hydrochloric Acid
AOCS Reference Mixture C14-C24	CCFD201870	100mg* in
AOCS Reference Mixture C8-C18	CCFD202124	100mg
Carbon 13 Labeled deoxynivalenol MIX 3	MCFD201516-AL	1mL*10µg/mL in Acetonitrile
DON,3-acDON,15-acDON Mix	MCFD201723-AL	1mL*100µg/mL in Acetonitrile
DON,HT-2,T-2,F-2	MCFD201725-AL	1mL*100µg/mL in Acetonitrile
DON,NIV,3-acDON,15-acDON Mix	MCFD201724-AL	1mL*100µg/mL in Acetonitrile
DON、3-AcDON、15-AcDON Mix 3	MCFD201515-AL	1mL*100µg/mL in Acetonitrile

Product	Cat NO.	Unit
Edible Pigment Mix 8	MCFD201397-WA	5mL*500µg/mL in Water
Edible Pigment Mix 9	MCFD201703-WA	1mL*1000µg/mL in Water
FAME MIX 8	MCFD201835-HE	1mL*1000µg/mL in Hexane
Fatty Acid Methyl Esters Mix 37	CCFD901037	100mg* in
Fatty Acid Methyl Esters Mix 9	MCFD201494-HE	1mL*50~300µg/mL in n-Hexane
Food Pigments Mix 16	MCFD201911-ME	1mL*100µg/mL in Methanol
Food Preservative Mix4	MCFD201438-WA	10mL*1000µg/mL in Water
Fumonisin B1,B2,B3	LCFD201133-AL	1mL*50µg/mL in Acetonitrile & Water
Fumonisin B1,B2,B3	MCFD201721-AW	1mL*25~50µg/mL in Acetonitrile/Water
Fumonisin B1,B2	MCFD201720-AW	1mL*200µg/mL in Acetonitrile & Water
GLC Reference Mixture C4-C22	CCFD202127	100mg
Internal Standard Mix 2	MCHM705345	1mL*100µg/mL in Ethyl Acetate
Linoleic Acid Methyl Ester Mix 4	MCFD201206-DI	1mL
Linolenic Acid Methyl Ester Isomer Mix	MCFD200675-DI	1mL
Microcystin LR/RR/YR	MCFD201471-ME	1mL*10µg/mL in Methanol
Nortadalafil & Thiosildenafil	MCFD201752	1mL*100µg/mL in Acetonitrile
Ochratoxin A,B,C	MCFD201610-AL	1mL*10µg/mL in Acetonitrile
p-Hydroxybenzoic acid esters Mix 4	MCFD201380-ME	1mL*1000µg/mL in Methanol
Pigments Mix 11	MCFD202125-WA	1.2mL*100µg/mL in Water
Sudan Mix 4	MCFD201347-AL	1mL*100µg/mL in Acetonitrile
Sugar Mix 5	MCFD201938	10mL*20000µg/mL in Acetonitrile: Water (3:7)
Trans Fame Mix 4	MCFD201426-B	1mL*10mg/mL in Dichloromethane
Trans Fame mix 6	MCFD201426-A	1mL*100µg/mL in Isooctane
Trans Fame Mix 8	MCFD201352-IO	1mL*100µg/mL in Isooctane
Trans Fame Mix 8	MCFD201426-C	1mL*10mg/mL in Dichloromethane
Trans Fatty Acid Methyl Ester Mix 6	MCFD201208-IO	1mL*100µg/mL in Isooctane
Triglyceride Mix 37	MCFD201410-TO	1mL*200~400µg/mL in Toluene
Vanillin Isotope Mix 4	MCFD201855-ME	1mL*10µg/mL in Methanol
Vanillin Mix 4	MCFD201854-ME	1mL*1000µg/mL in Methanol
Zearalenone,α-Zearalenol,β-Zearalenol ,Zearalanone,α-Zeranol,β-Zeranol	MCFD201726-AL	1mL*10µg/mL in Acetonitrile



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