

ビタミン

Vitamins



ビタミン

ビタミンは「微量で生体内の代謝系において重要な働きをしているにもかかわらず、生体内で合成することができない化合物」と定義されており、一般には13種類に区別されます。ある種のビタミンが欠乏すると、そのビタミン特有の欠乏症を引き起こします。例えば、脚気はビタミンB₁不足によって起こります。ビタミン欠乏症は食餌によるビタミンの補給によって回復します。

ビタミンは水溶性ビタミンと脂溶性ビタミンとに分類されます。水溶性ビタミンにはビタミンB₁ (チアミン)、ビタミンB₂ (リボフラビン)、ナイアシン、パントテン酸、ビタミンB₆ (ピリドキシンなど)、ピオチン、葉酸、ビタミンB₁₂ (シアノコバラミン)、及びビタミンC (アスコルビン酸)の9種類があり、脂溶性ビタミンにはビタミンA (レチノール、β-カロチンなど)、ビタミンD (カ

ルシフェロールなど)、ビタミンE (トコフェロールなど)、ビタミンK (フィロキノンなど)があります。

本パンフレットでは、ビタミンやビタミン関連物質の一覧を示します。

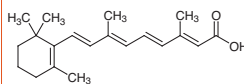
弊社で取り扱っている化学品はすべて試薬であり、試験・研究目的での使用に限られ、人体への使用はできません。

文献

W. Friedrich, in *Vitamins*, Walter de Gruyter, Berlin, 1988.

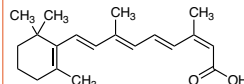
ビタミンA および誘導体

R0064 1g 5g



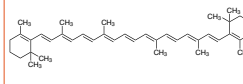
Retinoic Acid
CAS RN: 302-79-4

R0088 100mg 1g



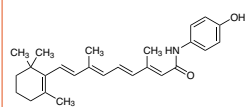
13-*cis*-Retinoic Acid
CAS RN: 4759-48-2

C0560 1g 5g



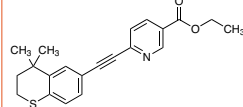
β-Carotene
CAS RN: 7235-40-7

H1464 10mg 100mg



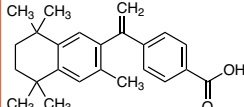
Fenretinide
CAS RN: 65646-68-6

T3108 10mg 100mg



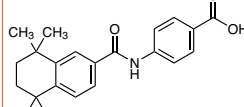
Tazarotene
CAS RN: 118292-40-3

B4798 100mg



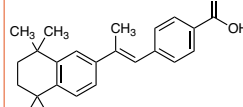
Bexarotene
CAS RN: 153559-49-0

A3082 5mg 25mg 100mg



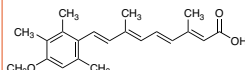
AM580
CAS RN: 102121-60-8

T3842 5mg 25mg



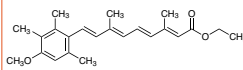
Arotinoid Acid
CAS RN: 71441-28-6

A3097 50mg 250mg



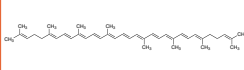
Acitretin
CAS RN: 55079-83-9

E1293 50mg 250mg



Etretinate
CAS RN: 54350-48-0

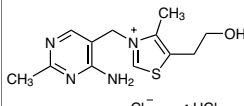
L0257 250mg 1g



Lycopene
CAS RN: 502-65-8

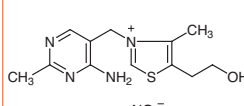
ビタミンB₁ および誘導体

T0181 25g 100g 500g



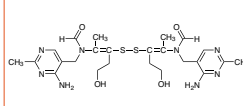
Thiamine Hydrochloride
CAS RN: 67-03-8

T0182 25g 100g 500g



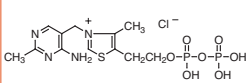
Thiamine Nitrate
CAS RN: 532-43-4

T0176 25g



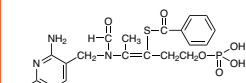
Thiamine Disulfide
CAS RN: 67-16-3

T0183 5g



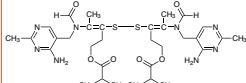
Thiamine Pyrophosphate Chloride
CAS RN: 154-87-0

B4711 5g 25g



Benfotiamine
CAS RN: 22457-89-2

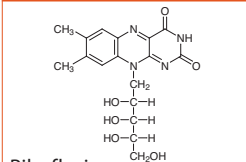
S0964 5g 25g



Sulbutiamine
CAS RN: 3286-46-2

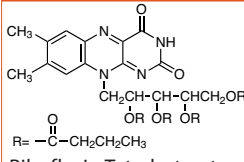
ビタミン B₂ および誘導体

R0020 25g 100g 500g



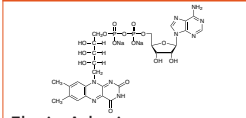
Riboflavin
CAS RN: 83-88-5

R0055 25g 25g



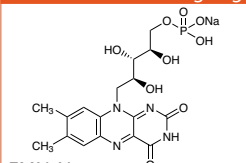
Riboflavin Tetrabutrylate
CAS RN: 752-56-7

F0014 100mg 1g



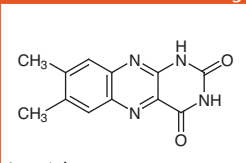
Flavin Adenine Dinucleotide Disodium Salt
CAS RN: 84366-81-4

R0249 5g 25g



FMN-Na
CAS RN: 130-40-5

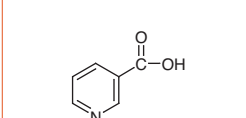
D1066 100mg



Lumichrome
CAS RN: 1086-80-2

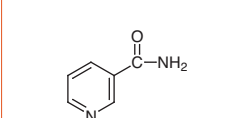
ビタミン B₃ および誘導体

N0082 25g 500g



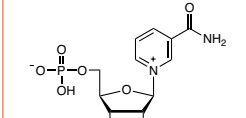
Nicotinic Acid
CAS RN: 59-67-6

N0078 25g 500g



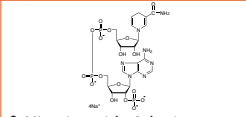
Nicotinamide
CAS RN: 98-92-0

N1123 50mg 250mg 1g



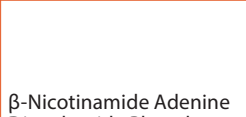
β-Nicotinamide Mononucleotide
CAS RN: 1094-61-7

T0521 100mg



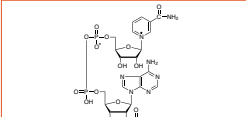
β-Nicotinamide Adenine Dinucleotide Phosphate Tetrasodium Salt reduced form
CAS RN: 2646-71-1

C0379 100mg 1g



β-Nicotinamide Adenine Dinucleotide Phosphate Sodium Salt Hydrate, oxidized form
CAS RN: 1184-16-3

N0943 100mg



β-Nicotinamide Adenine Dinucleotide Phosphate
CAS RN: 53-59-8

D0920 100mg 1g 5g



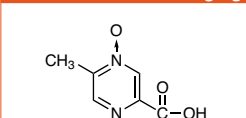
β-Nicotinamide Adenine Dinucleotide Disodium Salt, reduced form
CAS RN: 606-68-8

D0919 1g 5g



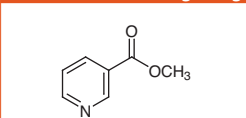
β-Nicotinamide Adenine Dinucleotide, oxidized form
CAS RN: 53-84-9

M2053 1g 5g



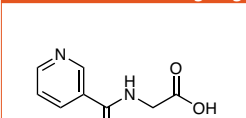
Acipimox
CAS RN: 51037-30-0

N0086 25g 500g



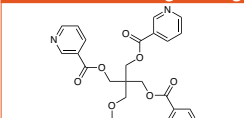
Methyl Nicotinate
CAS RN: 93-60-7

N0092 5g 25g



N-Nicotinoylglycine
CAS RN: 583-08-4

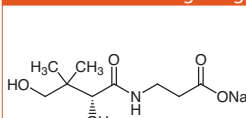
N0974 25mg 100mg



Niceritrol
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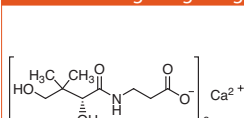
ビタミン B₅ および誘導体

P0013 25g 250g



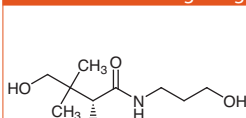
D-Pantothenic Acid Sodium Salt
CAS RN: 867-81-2

P0012 25g 100g 500g



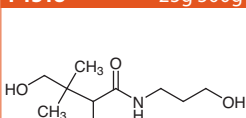
D-Pantothenic Acid Calcium Salt
CAS RN: 137-08-6

P0692 25g 500g



D-Panthenol
CAS RN: 81-13-0

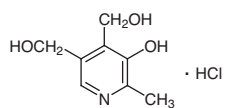
P1318 25g 500g



DL-Panthenol
CAS RN: 16485-10-2

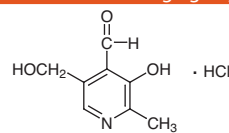
ビタミン B₆ および誘導体

P0561 25g 100g 500g



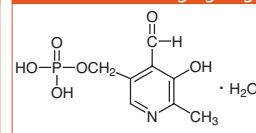
Pyridoxine Hydrochloride
CAS RN: 58-56-0

P0559 1g 5g 25g



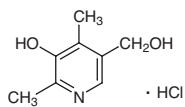
Pyridoxal Hydrochloride
CAS RN: 65-22-5

C0377 1g 5g 25g



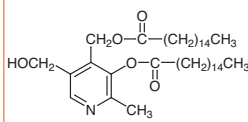
Pyridoxal 5-Phosphate
Monohydrate
CAS RN: 41468-25-1

D0053 100mg



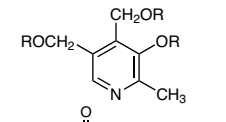
4-Deoxypyridoxine
Hydrochloride
CAS RN: 148-51-6

P1395 5g 25g



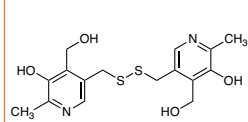
Pyridoxine
3,4-Dipalmitate
CAS RN: 992-42-7

P2208 5g 25g



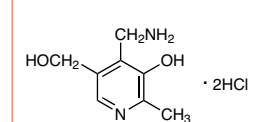
Pyridoxine Dicaprylate
CAS RN: 106483-04-9

P2250 5g 25g



Pyritinol
CAS RN: 1098-97-1

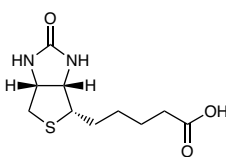
P2688 1g 5g 25g



Pyridoxamine
Dihydrochloride
CAS RN: 524-36-7

ビタミン B₇

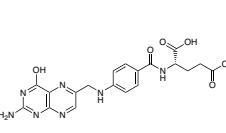
B0463 100mg 1g 5g



Biotin
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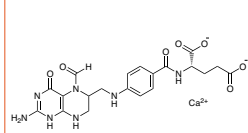
ビタミン B₉ および誘導体

F0043 25g



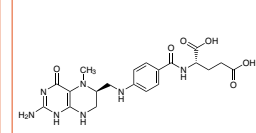
Folic Acid
CAS RN: 59-30-3

C2235 1g 5g



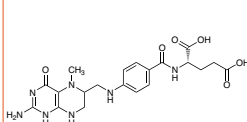
Folic Acid Calcium Salt
CAS RN: 1492-18-8

L0335 50mg 250mg



Levomefolic Acid
CAS RN: 31690-09-2

M3575 1g 5g



5-Methyltetrahydrofolic
Acid
CAS RN: 134-35-0

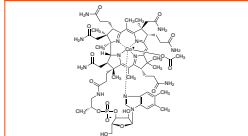
ビタミン B₁₂ および誘導体

C0449 100mg 1g



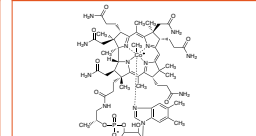
Cyanocobalamin
CAS RN: 68-19-9

H1542 1g 5g



Hydroxocobalamin
Acetate
CAS RN: 22465-48-1

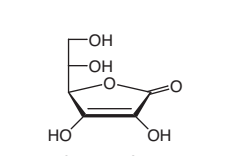
M2742 1g



Methylcobalamin Hydrate
CAS RN: 288315-09-3

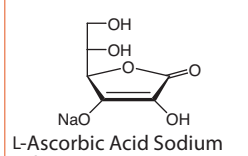
ビタミン C および誘導体

A0537 25g 500g



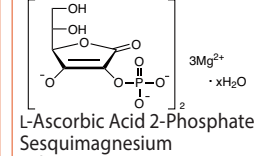
L-Ascorbic Acid
CAS RN: 50-81-7

A0539 25g 500g



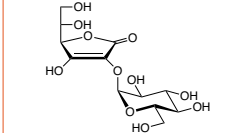
L-Ascorbic Acid Sodium
Salt
CAS RN: 134-03-2

A2521 5g 25g



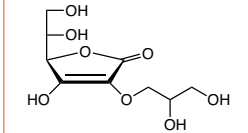
L-Ascorbic Acid 2-Phosphate
Sesquimagnesium
Salt Hydrate
CAS RN: 1713265-25-8

G0394 1g 5g



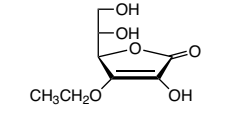
2-O-α-D-Glucopyranosyl-
L-ascorbic Acid
CAS RN: 129499-78-1

G0451 5g 25g



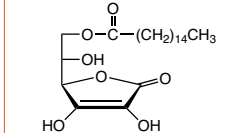
2-O-(2,3-Dihydroxypropyl)-
L-ascorbic Acid
CAS RN: 1120360-13-5

E0926 5g 25g



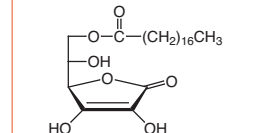
3-O-Ethyl-L-ascorbic Acid
CAS RN: 86404-04-8

A0540 25g

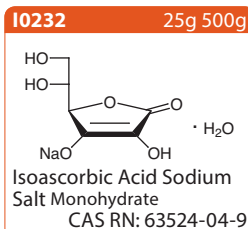
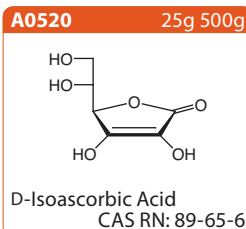
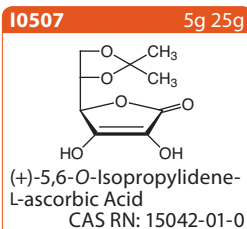
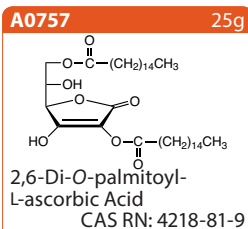
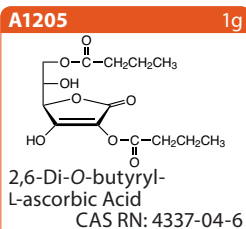


6-O-Palmitoyl-L-ascorbic
Acid
CAS RN: 137-66-6

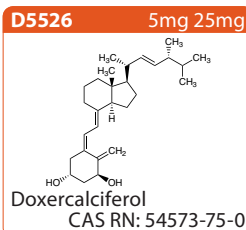
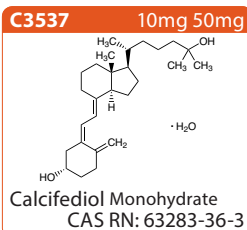
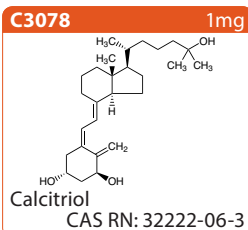
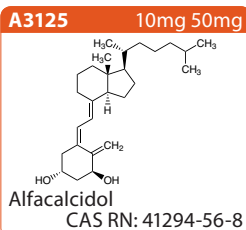
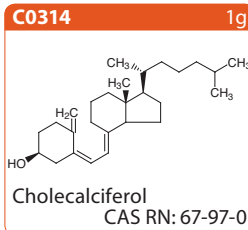
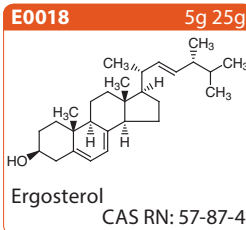
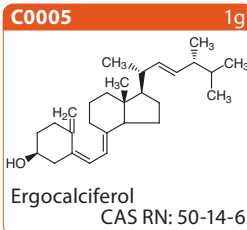
A0617 5g



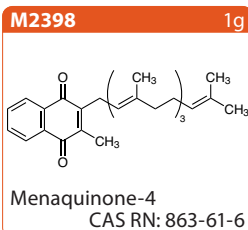
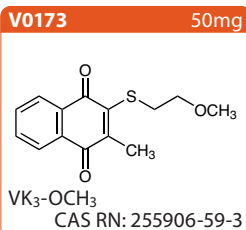
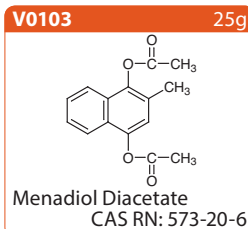
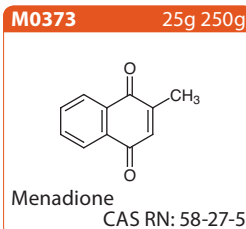
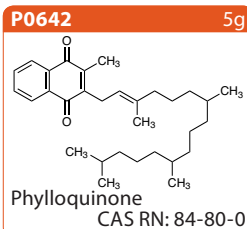
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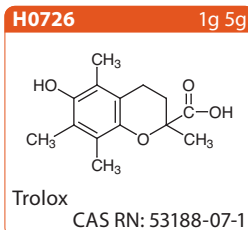
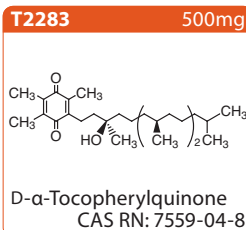
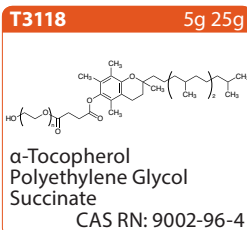
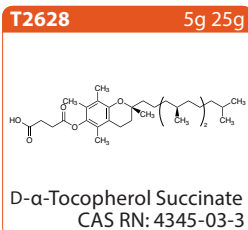
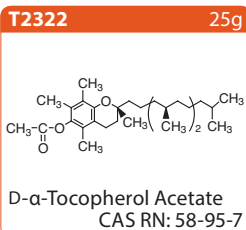
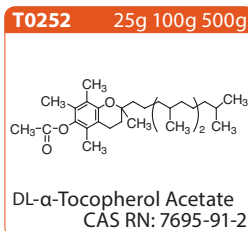
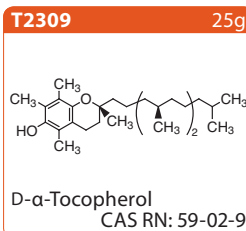
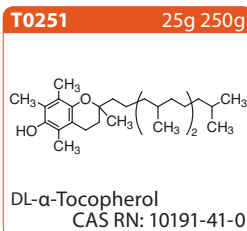
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および誘導体**



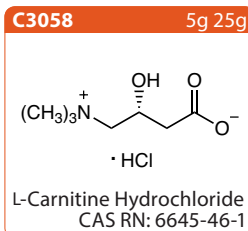
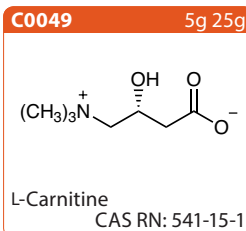
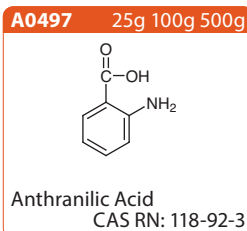
**ビタミンK
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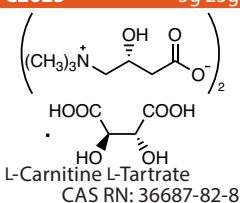
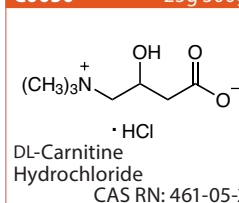
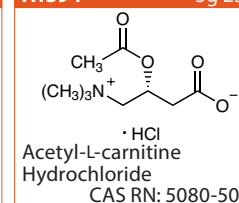
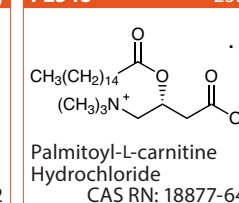
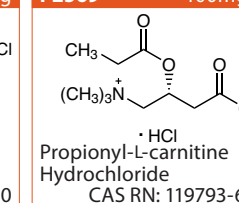
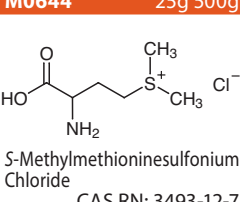
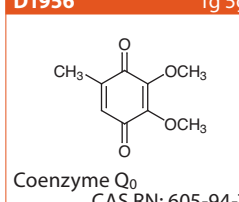
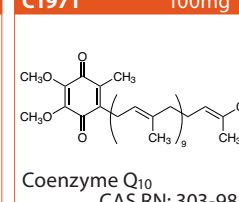
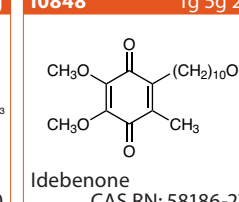
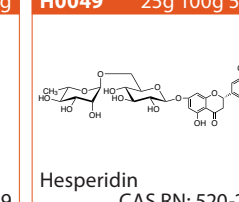
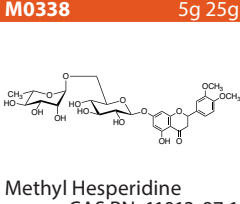
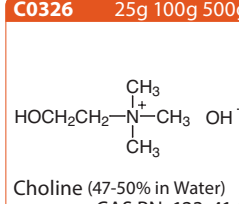
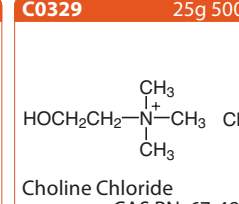
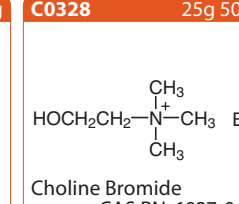
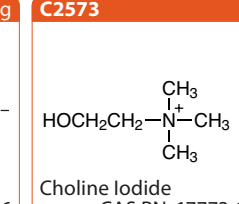
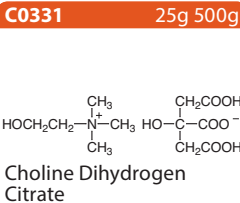
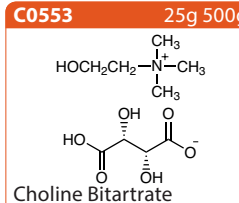
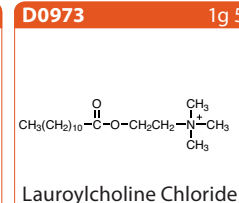
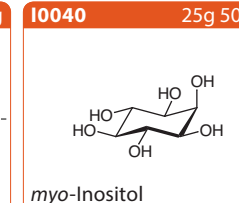
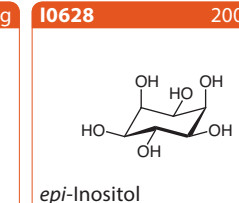
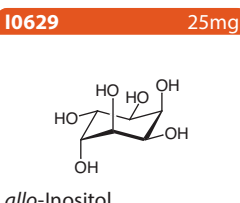
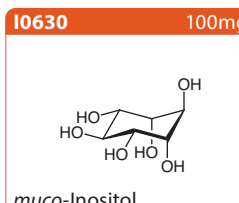
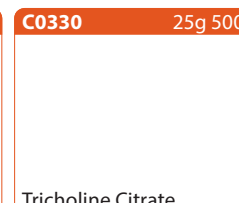
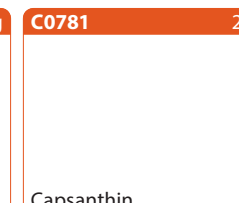
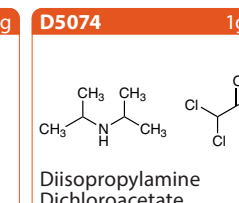
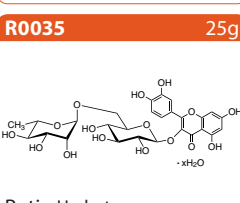


**ビタミンE
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その他



<p>C2625 5g 25g</p>  <p>L-Carnitine L-Tartrate CAS RN: 36687-82-8</p>	<p>C0050 25g 500g</p>  <p>DL-Carnitine Hydrochloride CAS RN: 461-05-2</p>	<p>A1394 5g 25g</p>  <p>Acetyl-L-carnitine Hydrochloride CAS RN: 5080-50-2</p>	<p>P2548 25mg</p>  <p>Palmitoyl-L-carnitine Hydrochloride CAS RN: 18877-64-0</p>	<p>P2569 100mg 1g</p>  <p>Propionyl-L-carnitine Hydrochloride CAS RN: 119793-66-7</p>
<p>M0644 25g 500g</p>  <p>S-Methylmethioninesulfonium Chloride CAS RN: 3493-12-7</p>	<p>D1956 1g 5g</p>  <p>Coenzyme Q₀ CAS RN: 605-94-7</p>	<p>C1971 100mg 1g</p>  <p>Coenzyme Q₁₀ CAS RN: 303-98-0</p>	<p>I0848 1g 5g 25g</p>  <p>Idebenone CAS RN: 58186-27-9</p>	<p>H0049 25g 100g 500g</p>  <p>Hesperidin CAS RN: 520-26-3</p>
<p>M0338 5g 25g</p>  <p>Methyl Hesperidine CAS RN: 11013-97-1</p>	<p>C0326 25g 100g 500g</p>  <p>Choline (47-50% in Water) CAS RN: 123-41-1</p>	<p>C0329 25g 500g</p>  <p>Choline Chloride CAS RN: 67-48-1</p>	<p>C0328 25g 500g</p>  <p>Choline Bromide CAS RN: 1927-06-6</p>	<p>C2573 25g</p>  <p>Choline Iodide CAS RN: 17773-10-3</p>
<p>C0331 25g 500g</p>  <p>Choline Dihydrogen Citrate CAS RN: 77-91-8</p>	<p>C0553 25g 500g</p>  <p>Choline Bitartrate CAS RN: 87-67-2</p>	<p>D0973 1g 5g</p>  <p>Lauroylcholine Chloride CAS RN: 25234-60-0</p>	<p>I0040 25g 500g</p>  <p>myo-Inositol CAS RN: 87-89-8</p>	<p>I0628 200mg</p>  <p>epi-Inositol CAS RN: 488-58-4</p>
<p>I0629 25mg</p>  <p>allo-Inositol CAS RN: 643-10-7</p>	<p>I0630 100mg</p>  <p>muco-Inositol CAS RN: 41546-34-3</p>	<p>C0330 25g 500g</p>  <p>Tricholine Citrate CAS RN: 546-63-4</p>	<p>C0781 25g</p>  <p>Capsanthin CAS RN: 465-42-9</p>	<p>D5074 1g 5g</p>  <p>Diisopropylamine Dichloroacetate CAS RN: 660-27-5</p>
<p>R0035 25g</p>  <p>Rutin Hydrate CAS RN: 207671-50-9</p>				

東京化成工業株式会社

試薬製品について

■本社営業部 〒103-0001 東京都中央区日本橋小伝馬町 16-12 T-PLUS 日本橋小伝馬町8階
Tel: 03-3668-0489 Fax: 03-3668-0520 E-mail: Sales-JP@TCIchemicals.com

■大阪営業部 〒541-0041 大阪府大阪市中央区北浜1-1-21 第2中井ビル1階
Tel: 06-6228-1155 Fax: 06-6228-1158 E-mail: osaka-s@TCIchemicals.com

スケールアップ、受託サービス(合成・開発・製造)について

□化成品営業部 〒103-0001 東京都中央区日本橋小伝馬町 16-12 T-PLUS 日本橋小伝馬町8階
Tel: 03-5651-5171 Fax: 03-5640-8021 E-mail: finechemicals@TCIchemicals.com

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