

# Vitamins

## Vitamin A and Their Derivatives

|                               |                            |
|-------------------------------|----------------------------|
| Retinoic Acid                 | 1g / 5g [R0064]            |
| 13- <i>cis</i> -Retinoic Acid | 100mg / 1g [R0088]         |
| $\beta$ -Carotene             | 1g / 5g [C0560]            |
| Fenretinide (= 4-HPR)         | 10mg / 100mg [H1464]       |
| Tazarotene                    | 10mg / 100mg [T3108]       |
| Bexarotene                    | 100mg [B4798]              |
| AM580                         | 5mg / 25mg / 100mg [A3082] |
| Acitretin                     | 50mg / 250mg [A3097]       |
| Etretinate                    | 50mg / 250mg [E1293]       |
| Arotinoid Acid                | 5mg / 25mg [T3842]         |

## Vitamin B<sub>1</sub> and Their Derivatives

|                                                      |                           |
|------------------------------------------------------|---------------------------|
| Thiamine Hydrochloride Hydrate                       | 25g / 100g / 500g [T0181] |
| Thiamine Nitrate                                     | 25g / 100g / 500g [T0182] |
| Thiamine Disulfide Hydrate                           | 25g [T0176]               |
| Thiamine Pyrophosphate Chloride<br>(= Cocarboxylase) | 5g / 25g [T0183]          |
| Benfotiamine                                         | 5g / 25g [B4711]          |
| Sulbutiamine                                         | 5g / 25g [S0964]          |

## Vitamin B<sub>2</sub> and Their Derivatives

|                                                      |                           |
|------------------------------------------------------|---------------------------|
| Riboflavin                                           | 25g / 100g / 500g [R0020] |
| Riboflavin Tetrabutylate                             | 5g / 25g [R0055]          |
| Flavin Adenine Dinucleotide Disodium<br>Salt Hydrate | 100mg / 1g [F0014]        |
| Lumichrome                                           | 100mg [D1066]             |

## Vitamin B<sub>3</sub> and Their Derivatives

|                                                                                                              |                         |
|--------------------------------------------------------------------------------------------------------------|-------------------------|
| Nicotinic Acid                                                                                               | 25g / 500g [N0082]      |
| Nicotinamide                                                                                                 | 25g / 500g [N0078]      |
| $\beta$ -Nicotinamide Mononucleotide                                                                         | 50mg / 250mg [N1123]    |
| $\beta$ -Nicotinamide Adenine Dinucleotide Phosphate<br>Tetrasodium Salt reduced form (= $\beta$ -NADPH)     | 100mg [T0521]           |
| $\beta$ -Nicotinamide Adenine Dinucleotide Phosphate<br>Sodium Salt Hydrate, oxidized form (= $\beta$ -NADP) | 100mg / 1g [C0379]      |
| $\beta$ -Nicotinamide Adenine Dinucleotide Phosphate<br>(= $\beta$ -NADP)                                    | 100mg [N0943]           |
| $\beta$ -Nicotinamide Adenine Dinucleotide Disodium<br>Salt Hydrate, reduced form (= $\beta$ -NADH)          | 100mg / 1g / 5g [D0920] |
| $\beta$ -Nicotinamide Adenine Dinucleotide Hydrate,<br>oxidized form (= $\beta$ -NAD)                        | 1g / 5g [D0919]         |
| Acipimox                                                                                                     | 1g / 5g [M2053]         |
| Methyl Nicotinate                                                                                            | 25g / 500g [N0086]      |
| N-Nicotinoylglycine                                                                                          | 5g / 25g [N0092]        |
| Niceritrol                                                                                                   | 25mg / 100mg [N0974]    |

## Vitamin B<sub>5</sub> and Their Derivatives

|                                 |                           |
|---------------------------------|---------------------------|
| D-Pantothenic Acid Sodium Salt  | 25g / 250g [P0013]        |
| D-Pantothenic Acid Calcium Salt | 25g / 100g / 500g [P0012] |
| D-Panthenol                     | 25g / 500g [P0692]        |
| DL-Panthenol                    | 25g / 500g [P1318]        |

## Vitamin B<sub>6</sub> and Their Derivatives

|                                   |                           |
|-----------------------------------|---------------------------|
| Pyridoxine Hydrochloride          | 25g / 100g / 500g [P0561] |
| Pyridoxal Hydrochloride           | 1g / 5g / 25g [P0559]     |
| Pyridoxal 5-Phosphate Monohydrate | 1g / 5g / 25g [C0377]     |
| 4-Deoxypyridoxine Hydrochloride   | 100mg [D0053]             |
| Pyridoxine 3,4-Dipalmitate        | 5g / 25g [P1395]          |
| Pyridoxine Dicaprylate            | 5g / 25g [P2208]          |
| Pyritinol                         | 5g / 25g [P2250]          |
| Pyridoxamine Dihydrochloride      | 1g / 5g / 25g [P2688]     |

## Vitamin B<sub>7</sub>

|        |                         |
|--------|-------------------------|
| Biotin | 100mg / 1g / 5g [B0463] |
|--------|-------------------------|

## Vitamin B<sub>9</sub> and Their Derivatives

|                                   |                      |
|-----------------------------------|----------------------|
| Folic Acid Hydrate                | 25g [F0043]          |
| Folinic Acid Calcium Salt Hydrate | 1g / 5g [C2235]      |
| Levomefolic Acid                  | 50mg / 250mg [L0335] |

## Vitamin B<sub>12</sub> and Their Derivatives

|                          |                    |
|--------------------------|--------------------|
| Cyanocobalamin           | 100mg / 1g [C0449] |
| Hydroxocobalamin Acetate | 1g / 5g [H1542]    |
| Methylcobalamin Hydrate  | 1g [M2742]         |

## Vitamin C and Their Derivatives

|                                                             |                    |
|-------------------------------------------------------------|--------------------|
| L-Ascorbic Acid                                             | 25g / 500g [A0537] |
| L-Ascorbic Acid Sodium Salt                                 | 25g / 500g [A0539] |
| L-Ascorbic Acid 2-Phosphate Sesquimagnesium<br>Salt Hydrate | 5g / 25g [A2521]   |
| 2-O- $\alpha$ -D-Glucopyranosyl-L-ascorbic Acid             | 1g / 5g [G0394]    |
| 2-O-(2,3-Dihydroxypropyl)-L-ascorbic Acid                   | 5g / 25g [G0451]   |
| 3-O-Ethyl-L-ascorbic Acid                                   | 5g / 25g [E0926]   |
| 6-O-Palmitoyl-L-ascorbic Acid                               | 25g [A0540]        |
| 6-O-Stearoyl-L-ascorbic Acid                                | 5g [A0617]         |
| 2,6-Di-O-butyl-L-ascorbic Acid                              | 1g [A1205]         |
| 2,6-Di-O-palmitoyl-L-ascorbic Acid                          | 25g [A0757]        |
| (+)-5,6-O-Isopropylidene-L-ascorbic Acid                    | 5g / 25g [I0507]   |
| D-Isoascorbic Acid                                          | 25g / 500g [A0520] |
| Isoascorbic Acid Sodium Salt Monohydrate                    | 25g / 500g [I0232] |

## Vitamin D and Their Derivatives

|                                             |                     |
|---------------------------------------------|---------------------|
| Ergocalciferol (= Vitamin D <sub>2</sub> )  | 1g [C0005]          |
| Ergosterol (= Provitamin D <sub>2</sub> )   | 5g / 25g [E0018]    |
| Cholecalciferol (= Vitamin D <sub>3</sub> ) | 1g / 5g [C0314]     |
| Alfacalcidol                                | 10mg / 50mg [A3125] |
| Calcitriol                                  | 1mg [C3078]         |
| Calcifediol Monohydrate                     | 10mg / 50mg [C3537] |
| Doxercalciferol                             | 5mg / 25mg [D5526]  |

## Vitamin K and Their Derivatives

|                    |                    |
|--------------------|--------------------|
| Phylloquinone      | 5g [P0642]         |
| Menadione          | 25g / 250g [M0373] |
| Menadiol Diacetate | 25g [V0103]        |

## Others

|                                                    |                           |
|----------------------------------------------------|---------------------------|
| L-Carnitine                                        | 5g / 25g [C0049]          |
| L-Carnitine Hydrochloride                          | 5g / 25g [C3058]          |
| L-Carnitine L-Tartrate                             | 5g / 25g [C2625]          |
| DL-Carnitine Hydrochloride                         | 25g / 500g [C0050]        |
| Acetyl-L-carnitine Hydrochloride                   | 5g / 25g [A1394]          |
| Palmitoyl-L-carnitine Hydrochloride                | 25g [P2548]               |
| Propionyl-L-carnitine Hydrochloride                | 100mg / 1g [P2569]        |
| S-Methylmethioninesulfonium Chloride (= Vitamin U) | 25g / 500g [M0644]        |
| Coenzyme Q <sub>0</sub>                            | 1g / 5g [D1956]           |
| Coenzyme Q <sub>10</sub>                           | 100mg / 1g [C1971]        |
| Idebenone                                          | 1g / 5g / 25g [I0848]     |
| Hesperidin (= Vitamin P)                           | 25g / 100g / 500g [H0049] |
| Methyl Hesperidine (= Vitamin P (Water soluble))   | 5g / 25g [M0338]          |
| Choline (48-50% in Water)                          | 25g / 100g / 500g [C0326] |

## Vitamin E and Their Derivatives

|                                   |                           |
|-----------------------------------|---------------------------|
| DL- $\alpha$ -Tocopherol          | 25g / 250g [T0251]        |
| D- $\alpha$ -Tocopherol           | 25g [T2309]               |
| DL- $\alpha$ -Tocopherol Acetate  | 25g / 100g / 500g [T0252] |
| D- $\alpha$ -Tocopherol Acetate   | 25g [T2322]               |
| D- $\alpha$ -Tocopherol Succinate | 5g / 25g [T2628]          |
| D- $\alpha$ -Tocopherylquinone    | 500mg [T2283]             |
| Trolox                            | 1g / 5g [H0726]           |

|                                                        |                    |
|--------------------------------------------------------|--------------------|
| Choline Chloride                                       | 25g / 500g [C0329] |
| Choline Bromide                                        | 25g / 500g [C0328] |
| Choline Iodide                                         | 25g [C2573]        |
| Choline Dihydrogen Citrate                             | 25g / 500g [C0331] |
| Choline Bitartrate                                     | 25g / 500g [C0553] |
| Lauroylcholine Chloride Hydrate                        | 1g / 5g [D0973]    |
| myo-Inositol                                           | 25g / 500g [I0040] |
| epi-Inositol                                           | 200mg [I0628]      |
| allo-Inositol                                          | 25mg [I0629]       |
| muco-Inositol                                          | 100mg [I0630]      |
| Tricholine Citrate (ca. 65% in Water)                  | 25g / 500g [C0330] |
| Capsanthin (=Paprika Extract) (Vegetable oil solution) | 25g [C0781]        |
| Diisopropylamine Dichloroacetate                       | 1g / 5g [D5074]    |
| Rutin Hydrate                                          | 25g [R0035]        |

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