



Tocobest[®] Vitamin E

Organic Certified



Tocobest[®] Soluble Vitamin E TPGS (Natural)

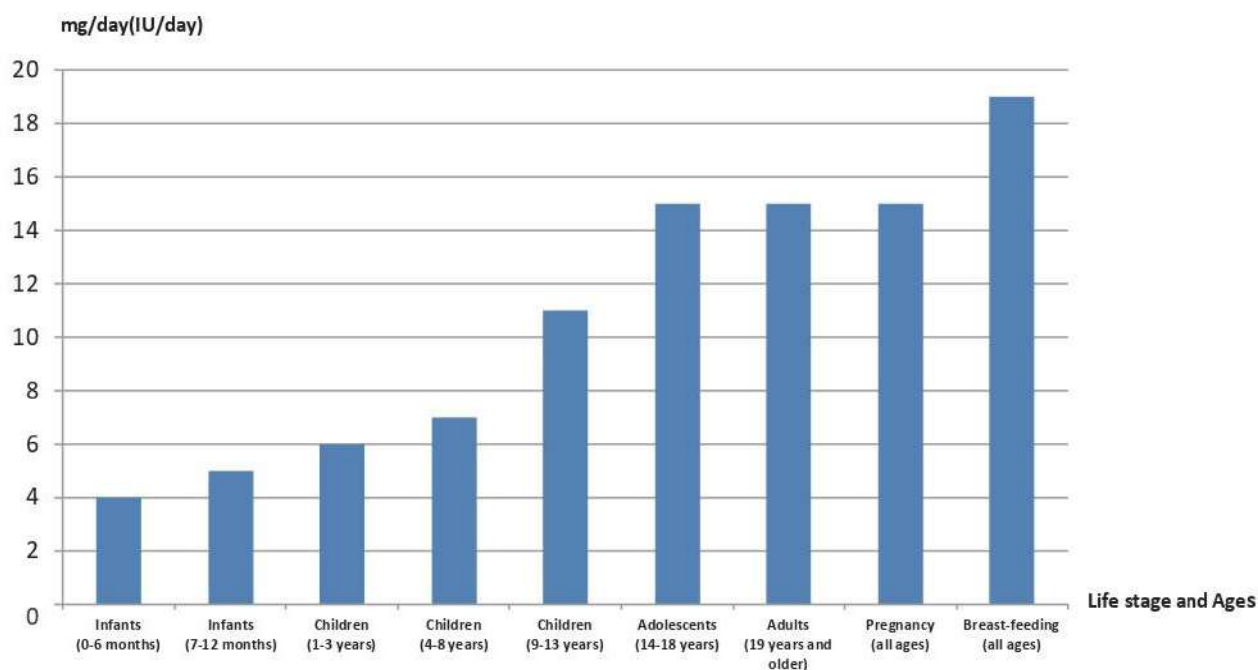
TPGS

Food, Beverage, Pharma(softgels)

Description

- D-alpha-Tocopheryl Polyethylene Glycol 1000 Succinate is a vitamin E derivative, by combination of D-alpha-Tocopheryl Succinate and Polyethylene Glycol.
- It is a white to yellowish waxy solid, can be soluble completely in water.
- High bioavailability of vitamin E.
- Good emulsifier with large range of viscosity.
- Absorbed by body easily.
- Stable in high temperature(around 200 °C) and in condition of pH>3.

Recommended Dietary Amount of Vitamin E



Tocobest[®] Vitamin E Series

- **Natural** (Have passed ECOCERT organic certification)

Mixed Tocopherols
D-alpha-Tocopherol
D-alpha-Tocopheryl Acetate
D-alpha-Tocopheryl Succinate
TPGS(Tocofersolan)

- **Synthetic**

DL-alpha-Tocopherol
DL-alpha-Tocopheryl Acetate

Tocobest[®] Tocopherol(Natural/Synthetic)

- **Mixed Tocopherols**

Mixed Tocopherols Oil 25%(T-25)
Mixed Tocopherols Oil 50% (T-50)
Mixed Tocopherols Oil 70%(T-70)
Mixed Tocopherols Oil 80% (T-80)
Mixed Tocopherols Oil 90% (T-90)
Mixed Tocopherols Oil 95% (T-95)
Mixed Tocopherols Powder 30% (T-30)

Food, Supplement, Pharma(softgel), Cosmetic
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Food, Supplement, Pharma(softgel), Cosmetic
Food, Supplement, Beverage

- **D-alpha-Tocopherol**

D-alpha-Tocopherol Oil 400~1490IU
D-alpha-Tocopherol granule powder 350IU

Food, Supplement, Pharma(softgel), Cosmetic
Food, Supplement, Beverage, Cosmetic

- **DL-alpha-Tocopherol**

DL-alpha-Tocopherol Oil 96%

Food, Supplement, Pharma(softgel), Cosmetic

Description

- Mixed Tocopherols is derived from Non GMO soybean oil, can be used as an antioxidant into products that are easily oxidized, i.e. Vitamin A, Carotenoids.
- D-alpha-Tocopherol has a high biological activity.
- DL-alpha-Tocopherol, produced by chemosynthesis, is a light yellow to brownish red oil.
- Tocopherol powder can be water dispersible if requested.
- 1mg DL-alpha-Tocopherol=1.10IU; 1mg D-alpha-Tocopherol=1.49IU; 1mg D-beta-Tocopherol=0.6IU; 1mg D-gamma-Tocopherol=0.3IU; 1mg D-delta-Tocopherol=0.015IU

Tocobest[®] Tocopheryl Acetate (Natural/Synthetic)

• D-alpha Tocopheryl Acetate

D-alpha-Tocopheryl Acetate Oil 400~1360IU	Food, Supplement, Pharma(softgel), Cosmetic
D-alpha-Tocopheryl Acetate Powder 340IU/544IU	Feed
D-alpha-Tocopheryl Acetate Powder 700IU	Supplement, Pharma(tablets and capsules)
D-alpha-Tocopheryl Acetate Beadlet 950IU TAB-B	Supplement, Pharma(tablets and capsules)

• DL-alpha Tocopheryl Acetate

DL-alpha-Tocopheryl Acetate Oil 94%	Feed
DL-alpha-Tocopheryl Acetate Oil 96%	Food, Supplement, Pharma(softgel), Cosmetic
DL-alpha-Tocopheryl Acetate Oil 98%	Food, Supplement, Pharma(softgel), Cosmetic
DL-alpha-Tocopheryl Acetate Powder 15% CWS	Food, Beverage
DL-alpha-Tocopheryl Acetate Powder 50% CWS	Food, Beverage
DL-alpha-Tocopheryl Acetate Powder 50% TAB	Supplement, Pharma(tablets and capsules)
DL-alpha-Tocopheryl Acetate Powder 75% TAB	Supplement, Pharma(tablets and capsules)
DL-alpha-Tocopheryl Acetate Powder 50% SF	Supplement, Pharma(tablets and capsules)
DL-alpha-Tocopheryl Acetate Powder 50%	Feed

Description

- D-alpha-Tocopheryl Acetate is the ester form of tocopherol by combination of tocopherol and acetic acid.
- Tocopheryl Acetate is more stable than tocopherol.
- Under the condition (pH 3-6), DL-alpha-Tocopheryl Acetate can be used as antioxidant.
- Tocopheryl Acetate CWS powder has a good fluidity, and can be dispersible in water.
- 1mg D-alpha-Tocopheryl Acetate=1.36IU; 1mg DL-alpha-Tocopheryl Acetate=1.0IU.

Tocobest[®] Tocopheryl Succinate(Natural)

• D-alpha-Tocopheryl Succinate

D-alpha-Tocopheryl Succinate Powder 1185IU	Supplement, Pharma(tablets and capsules)
D-alpha-Tocopheryl Succinate Powder 1210IU	Supplement, Pharma(tablets and capsules)

Description

- D-alpha-Tocopheryl Succinate is the ester form of tocopherol by combination of D-alpha-tocopherol and succinic acid.
- D-alpha-Tocopheryl Succinate is a white or almost white powder or crystalline powder, can be used for tablet or capsule directly.
- Has a high melting point
- Good stability, anti-moisture-absorption and anti-microbial.
- Tasteless and odorless, can be used into chewable tablet with a variety of tastes.
- 1mg D-alpha-Tocopheryl Succinate=1.21IU



Tocobest[®] 维生素E
有机认证



Tocobest® 天然VE聚乙二醇琥珀酸酯(天然)

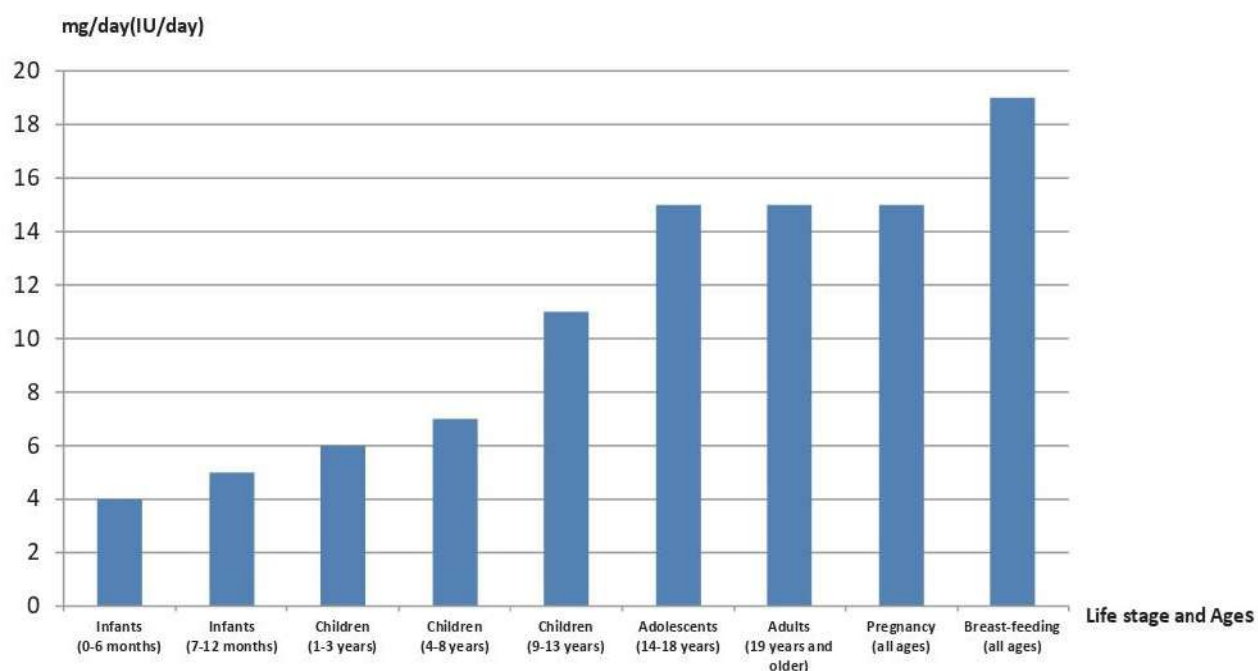
TPGS

食品、饮料、医药(软胶囊)

描述

- D- α -生育酚聚乙二醇1000琥珀酸酯是一种维生素E的衍生物,由D- α -生育酚琥珀酸酯和聚乙二醇合成的
- 它是一种白色到黄色的蜡状固体,可以完全溶于水中
- 生物利用度高
- 良好的乳化剂,粘度范围大
- 身体易吸收
- 在高温(200°C左右)和pH>3的条件下稳定

维生素E的推荐摄入量



Tocobest® 维生素E系列

- **天然** (已经通过ECOCERT有机证)

混合生育酚
D- α -生育酚
D- α -生育酚醋酸酯
D- α -生育酚琥珀酸酯
天然VE聚乙二醇琥珀酸酯

- **合成**

DL- α -生育酚
DL- α -生育酚醋酸酯

Tocobest® 生育酚(天然/合成)

- **混合生育酚**

混合生育酚油 25% (T-25)	食品、补充剂、医药(软胶囊)、化妆品
混合生育酚油 50% (T-50)	食品、补充剂、医药(软胶囊)、化妆品
混合生育酚油 70% (T-70)	食品、补充剂、医药(软胶囊)、化妆品
混合生育酚油 80% (T-80)	食品、补充剂、医药(软胶囊)、化妆品
混合生育酚油 90% (T-90)	食品、补充剂、医药(软胶囊)、化妆品
混合生育酚油 95% (T-95)	食品、补充剂、医药(软胶囊)、化妆品
混合生育酚粉 30% (T-30)	食品、补充剂、饮料

- **D- α -生育酚**

D- α -生育酚油400~1490IU	食品、补充剂、医药(软胶囊)、化妆品
D- α -生育酚粉 350IU	食品、补充剂、饮料、化妆品

- **DL- α -生育酚**

DL- α -生育酚油 96%	食品, 补充剂, 医药(软胶囊), 化妆品
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描述

- 混合生育酚是从非转基因大豆油中提取的, 可用作抗氧化剂, 用于易被氧化的产品, 如维生素A、类胡萝卜素。
- D- α -生育酚具有高的生物活性。
- DL- α -生育酚是由化学合成而成的, 是一种浅黄色至棕红色的油。
- 如有需要, 生育酚粉可分散于水。
- 1mg DL- α -生育酚=1.10IU; 1mg D- α -生育酚=1.49IU; 1mg D- β -Tocopherol=0.6IU;
1mg D- γ -生育酚=0.3IU; 1mg D- δ -生育酚=0.015IU

Tocobest® 生育酚醋酸酯(天然/合成)

• D- α -生育酚醋酸酯

D- α -生育酚醋酸酯油 400~1360IU	食品, 补充剂, 医药(软胶囊), 化妆品
D- α -生育酚醋酸酯粉 340IU/544IU	饲料
D- α -生育酚醋酸酯粉 700IU	补充剂、医药(片剂和胶囊)
D- α -生育酚醋酸酯颗粒 950TAB-B	补充剂、医药(片剂和胶囊)

• DL- α -生育酚醋酸酯

DL- α -生育酚醋酸酯油 94%	饲料
DL- α -生育酚醋酸酯油 98%	食品、补充剂、医药(软胶囊)、化妆品
DL- α -生育酚醋酸酯油 96%	食品、补充剂、医药(软胶囊)、化妆品
DL- α -生育酚醋酸酯粉15% CWS	食品、饮料
DL- α -生育酚醋酸酯粉50% CWS	食品、饮料
DL- α -生育酚醋酸酯粉 50% TAB	补充剂、医药(压片和胶囊)
DL- α -生育酚醋酸酯粉 75% TAB	补充剂、医药(压片和胶囊)
DL- α -生育酚醋酸酯粉 50% SF	补充剂、医药(压片和胶囊)
DL- α -生育酚醋酸酯粉 50%	饲料

描述

- D- α -生育酚醋酸酯是生育酚的酯的形式, 是由生育酚和乙酸合成的
- 生育酚醋酸酯比生育酚更稳定
- 在pH 3-6的条件下, DL- α -生育酚醋酸酯可以作为抗氧化剂
- 生育酚醋酸酯CWS粉具有好的流动性, 并且可以分散于水中
- 1mg D- α -生育酚醋酸酯=1.36IU; 1mg DL- α -生育酚醋酸酯=1.0IU

Tocobest® 生育酚琥珀酸酯(天然)

• D- α -生育酚琥珀酸酯

D- α -生育酚琥珀酸酯粉 1185IU	补充剂、医药(压片和胶囊)
D- α -生育酚琥珀酸酯粉 1210IU	补充剂、医药(压片和胶囊)

描述

- D- α -生育酚琥珀酸酯是生育酚的酯的形式, 由D- α -生育酚和琥珀酸合成的
- D- α -生育酚琥珀酸酯是一种白色或近白色的粉末或结晶粉末, 可直接用于片剂或胶囊。
- 具有高的熔点
- 具有良好的稳定性和抗吸湿性及抗菌性
- 无味, 可用于各种口味的咀嚼片
- 1mg D- α -生育酚琥珀酸酯=1.21IU