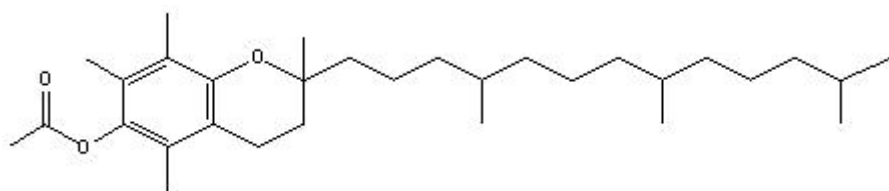


TECHNICAL INFORMATION

Catalog Number: 100559
DL-alpha Tocopherol acetate

Structure:



Molecular Formula: C₃₁H₅₂O₃

Molecular Weight: 472.8

CAS # : 7695-91-2

Synonym: Vitamin E acetate; DL-a-Tocopheryl acetate

Physical Appearance: Clear, slightly greenish-yellow, viscous oily liquid. May solidify in the cold.

Solubility: Freely soluble in absolute ethanol, acetone, chloroform, ether and fixed oils, soluble in ethanol (96%); slightly soluble in alcohol; practically insoluble in water

Stability: DL-a-Tocopherol acetate is practically unaffected by the oxidizing influence of air, light, and ultra-violet light. It is relatively stable to strong acids and heat.

Unitage: 1 mg DL-a-Tocopherol acetate = 1 International Unit

Availability:

Catalog Number	Description	Size
100559	DL-a-Tocopherol acetate	5 g 25 g 100 g
100555	DL-a-Tocopherol acetate, powder, cut with corn starch and/or hydrolyzed protein to yield 250 IU/gram	25 g 100 g 500 g