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Product Datasheet

DL-alpha-Tocopherol, CAS [[10191-41-0]] BYT-ORB1297644

Article Name	DL-alpha-Tocopherol, CAS [[10191-41-0]]
Biozol Catalog Number	BYT-ORB1297644
Supplier Catalog Number	orb1297644
Alternative Catalog Number	BYT-ORB1297644-1, BYT-ORB1297644-200
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	DL-alpha-Tocopherol (Ephanyl) is a synthetic form of vitamin E with demonstrated antioxidant activity. It is widely used in research to protect skin fibroblasts and other cell types from UV-induced cytotoxicity in vitro, and to study oxidative stress...
Molecular Weight	430.71
Purity	99.90% (May vary between batches)
CAS Number	[10191-41-0]
Formula	C29H50O2
Target	DNA/RNA Synthesis,Antioxidant,Ferroptosis,Apoptosis
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (4.64 mM),DMSO:25 mg/mL (58.04 mM)