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Product Datasheet

7-Dehydrocholesterol, CAS [[434-16-2]] FBM-10-3941

Article Name	7-Dehydrocholesterol, CAS [[434-16-2]]
Biozol Catalog Number	FBM-10-3941
Supplier Catalog Number	10-3941
Alternative Catalog Number	FBM-10-3941-200MG,FBM-10-3941-1G
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Endogenous cholesterol precursor / Ferroptosis inhibitor
Molecular Weight	384.65
Purity	>98% by TLC, NMR (Conforms)
Form	Off-white solid
CAS Number	[434-16-2]
Formula	C27H44O
Application Notes	7-Dehydrocholesterol is an endogenous cholesterol precursor and is photochemically converted to vitamin D3 in the skin.1 It has recently been found to be an endogenous suppressor of ferroptosis and can confer a prosurvival state in cancer cells.2