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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	C ₂₇ H ₄₄ O
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