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Product Datasheet

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

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| 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 |