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Product Datasheet

Calcipotriol monohydrate, CAS [[147657-22-5]] BYT-ORB1296103

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|----------------------------|---|
| Article Name | Calcipotriol monohydrate, CAS [[147657-22-5]] |
| Biozol Catalog Number | BYT-ORB1296103 |
| Supplier Catalog Number | orb1296103 |
| Alternative Catalog Number | BYT-ORB1296103-1, BYT-ORB1296103-100, BYT-ORB1296103-250 |
| Manufacturer | Biorbyt |
| Category | Biochemikalien |
| Product Description | Calcipotriol monohydrate is a synthetic vitamin D3 analog that binds with high affinity to the vitamin D receptor. It is widely used in psoriasis research, facilitating both in vitro mechanistic studies and in vivo models of skin inflammation and ker... |
| Molecular Weight | 430.62 |
| Purity | 99.95% (May vary between batches) |
| CAS Number | [147657-22-5] |
| Formula | C27H42O4 |
| Target | Vitamin |
| Application Notes | Solubility: Ethanol:95 mg/mL (220.61 mM),DMSO:95 mg/mL (220.61 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:3.3 mg/mL (7.66 mM) |