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Product Datasheet

Halobetasol propionate, CAS [[66852-54-8]] BYT-ORB1300689

Article Name	Halobetasol propionate, CAS [[66852-54-8]]
Biozol Catalog Number	BYT-ORB1300689
Supplier Catalog Number	orb1300689
Alternative Catalog Number	BYT-ORB1300689-1,BYT-ORB1300689-25,BYT-ORB1300689-50,BYT-ORB1300689-100,BYT-ORB1300689-200
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Halobetasol propionate is a synthetic corticosteroid used in research for its potent anti-inflammatory and antipruritic effects. It acts by binding to glucocorticoid receptors, inhibiting arachidonic acid release and subsequent prostaglandin synthesi...
Molecular Weight	484.96
Purity	99.89% (May vary between batches)
CAS Number	[66852-54-8]
Formula	C ₂₅ H ₃₁ ClF ₂ O ₅
Target	Others,Glucocorticoid Receptor,Phospholipase
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:3.3 mg/mL (6.8 mM),DMSO:90 mg/mL (185.58 mM),Ethanol:36 mg/mL (74.23 mM),H ₂ O:< 1 mg/mL (insoluble or slightly soluble)