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Product Datasheet

Desonide, CAS [[638-94-8]] BYT-ORB1309538

Article Name	Desonide, CAS [[638-94-8]]
Biozol Catalog Number	BYT-ORB1309538
Supplier Catalog Number	orb1309538
Alternative Catalog Number	BYT-ORB1309538-1,BYT-ORB1309538-200,BYT-ORB1309538-5,BYT-ORB1309538-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Desonide (Prednacinolone) is a synthetic topical glucocorticoid that exerts anti-inflammatory effects by activating glucocorticoid receptors. This activation modulates gene transcription, leading to the production of proteins like lipocortin-1 that i...
Molecular Weight	416.51
Purity	99.74% (May vary between batches)
CAS Number	[638-94-8]
Formula	C ₂₄ H ₃₂ O ₆
Target	Apoptosis,Huntingtin,Glucocorticoid Receptor
Application Notes	Solubility: Ethanol:28 mg/mL (67.23 mM),H ₂ O:< 1 mg/mL (insoluble or slightly soluble),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2.5 mg/mL (6 mM),DMSO:55 mg/mL (132.05 mM)