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## Product Datasheet

### Fluorometholone Acetate, CAS [[3801-06-7]] BYT-ORB1300711

Article Name	Fluorometholone Acetate, CAS [[3801-06-7]]
Biozol Catalog Number	BYT-ORB1300711
Supplier Catalog Number	orb1300711
Alternative Catalog Number	BYT-ORB1300711-1, BYT-ORB1300711-100, BYT-ORB1300711-200, BYT-ORB1300711-25, BYT-ORB1300711-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Fluorometholone Acetate (Oxylone acetate) is a synthetic glucocorticoid used in ophthalmic research to model and treat inflammatory eye conditions. It is applied in both in vitro assays and in vivo animal studies to investigate corticosteroid mechani...
Molecular Weight	418.50
Purity	99.77% (May vary between batches)
CAS Number	[3801-06-7]
Formula	C <sub>24</sub> H <sub>31</sub> FO <sub>5</sub>
Target	Glucocorticoid Receptor,Carbonic Anhydrase
Application Notes	Solubility: DMSO:84 mg/mL (200.72 mM),H <sub>2</sub> O:< 1 mg/mL (insoluble or slightly soluble),10% DMSO+40% PEG300+5% Tween 80+45% Saline:3.3 mg/mL (7.89 mM),Ethanol:< 1 mg/mL (insoluble or slightly soluble)