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Product Datasheet

Doxercalciferol, CAS [[54573-75-0]] BYT-ORB1301062

Article Name	Doxercalciferol, CAS [[54573-75-0]]
Biozol Catalog Number	BYT-ORB1301062
Supplier Catalog Number	orb1301062
Alternative Catalog Number	BYT-ORB1301062-1,BYT-ORB1301062-2,BYT-ORB1301062-5,BYT-ORB1301062-10,BYT-ORB1301062-25,BYT-ORB1301062-50,BYT-ORB1301062-100,BYT-ORB1301062-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Doxercalciferol is a synthetic analog of vitamin D2 used in research to study secondary hyperparathyroidism and metabolic bone disorders. It functions by suppressing parathyroid hormone synthesis and secretion, making it a key tool for in vitro and i...
Molecular Weight	412.65
Purity	99.69% (May vary between batches)
CAS Number	[54573-75-0]
Formula	C28H44O2
Target	Others,Vitamin
Application Notes	Solubility: DMSO:4.15 mg/mL (10.06 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:1 mg/mL (2.42 mM),Ethanol:20.6 mg/mL (49.92 mM)