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Product Datasheet

MRT-14, CAS [[1263131-83-4]] BYT-ORB1298037

Article Name	MRT-14, CAS [[1263131-83-4]]
Biozol Catalog Number	BYT-ORB1298037
Supplier Catalog Number	orb1298037
Alternative Catalog Number	BYT-ORB1298037-1, BYT-ORB1298037-10, BYT-ORB1298037-100, BYT-ORB1298037-200, BYT-ORB1298037-25, BYT-ORB1298037-5, BYT-ORB1298037-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	MRT-14 is a potent and selective antagonist of Smoothed (Smo), effectively inhibiting the Hedgehog (Hh) signaling pathway. It is a valuable research tool for studying Hh-driven cancers, suitable for both in vitro cellular assays and in vivo preclin...
Molecular Weight	448.47
Purity	99.54% (May vary between batches)
CAS Number	[1263131-83-4]
Formula	C ₂₄ H ₂₄ N ₄ O ₅
Target	Smo
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (4.46 mM),DMSO:50 mg/mL (111.49 mM)