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Product Datasheet

TGFbetaRI-IN-3, CAS [[2763602-67-9]] BYT-ORB1298043

Article Name	TGFbetaRI-IN-3, CAS [[2763602-67-9]]
Biozol Catalog Number	BYT-ORB1298043
Supplier Catalog Number	orb1298043
Alternative Catalog Number	BYT-ORB1298043-1, BYT-ORB1298043-1, BYT-ORB1298043-10, BYT-ORB1298043-100, BYT-ORB1298043-25, BYT-ORB1298043-5, BYT-ORB1298043-50, BYT-ORB1298043-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	TGFbetaRI-IN-3 is a potent and highly selective TGFbetaR1 inhibitor (IC50 = 0.79 nM) with >2000-fold selectivity over MAP4K4. This tool compound is valuable for immuno-oncology research, enabling the study of TGF-beta signaling in both cellular assay...
Molecular Weight	465.57
Purity	99.85% (May vary between batches)
CAS Number	[2763602-67-9]
Formula	C28H23N3O2S
Target	TGF-beta/Smad
Application Notes	Solubility: DMSO:50 mg/mL (107.4 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (4.3 mM)