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Product Datasheet

K-Ras-PDEdelta-IN-1, CAS [[1841464-21-8]] BYT-ORB1298736

Article Name	K-Ras-PDEdelta-IN-1, CAS [[1841464-21-8]]
Biozol Catalog Number	BYT-ORB1298736
Supplier Catalog Number	orb1298736
Alternative Catalog Number	BYT-ORB1298736-1, BYT-ORB1298736-10, BYT-ORB1298736-100, BYT-ORB1298736-25, BYT-ORB1298736-5, BYT-ORB1298736-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	K-Ras-PDEdelta-IN-1 is a high-affinity inhibitor ($K_d = 8 \text{ nM}$) that targets the farnesyl-binding site of PDEdelta, disrupting the K-Ras-PDEdelta interaction. This tool compound is valuable for in vitro biochemical studies and cellular research explorin...
Molecular Weight	447.5
Purity	99.74% (May vary between batches)
CAS Number	[1841464-21-8]
Formula	C ₂₅ H ₂₆ FN ₅ O ₂
Target	PDE
Application Notes	Solubility: DMSO:4.48 mg/mL (10.01 mM)