

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

PHPS1, CAS [[314291-83-3]] BYT-ORB1304949

Article Name	PHPS1, CAS [[314291-83-3]]
Biozol Catalog Number	BYT-ORB1304949
Supplier Catalog Number	orb1304949
Alternative Catalog Number	BYT-ORB1304949-1, BYT-ORB1304949-1, BYT-ORB1304949-10, BYT-ORB1304949-100, BYT-ORB1304949-200, BYT-ORB1304949-25, BYT-ORB1304949-5, BYT-ORB1304949-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	PHPS1 is a potent and selective Shp2 inhibitor that suppresses the oncogenic Shp2-E76K mutant-driven Erk1/2 activation. It effectively inhibits the anchorage-independent proliferation of various human cancer cell lines in vitro, making it a valuable ...
Molecular Weight	465.44
Purity	99.77% (May vary between batches)
CAS Number	[314291-83-3]
Formula	C ₂₁ H ₁₅ N ₅ O ₆ S
Target	Phosphatase
Application Notes	Solubility: DMSO:16.25 mg/mL (34.91 mM)