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Product Datasheet

Stafib-1, CAS [[1688703-26-5]] BYT-ORB1702765

Article Name	Stafib-1, CAS [[1688703-26-5]]
Biozol Catalog Number	BYT-ORB1702765
Supplier Catalog Number	orb1702765
Alternative Catalog Number	BYT-ORB1702765-1, BYT-ORB1702765-1, BYT-ORB1702765-10, BYT-ORB1702765-25, BYT-ORB1702765-5, BYT-ORB1702765-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Stafib-1 is a potent and selective STAT5beta inhibitor that targets its SH2 domain, exhibiting an IC50 of 154 nM and a Ki of 44 nM. This small molecule is a valuable research tool for studying STAT5beta-dependent signaling in cancer and hematopoiesis...
Molecular Weight	602.42
Purity	97.18% (May vary between batches)
CAS Number	[1688703-26-5]
Formula	C26H24N2O11P2
Target	STAT
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:3.3 mg/mL (5.48 mM),DMSO:95 mg/mL (157.7 mM)