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## Product Datasheet

### **INH154, CAS [[1587705-63-2]] BYT-ORB1309546**

Article Name	INH154, CAS [[1587705-63-2]]
Biozol Catalog Number	BYT-ORB1309546
Supplier Catalog Number	orb1309546
Alternative Catalog Number	BYT-ORB1309546-1, BYT-ORB1309546-10, BYT-ORB1309546-100, BYT-ORB1309546-2, BYT-ORB1309546-200, BYT-ORB1309546-25, BYT-ORB1309546-5, BYT-ORB1309546-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	INH154 is a potent small molecule inhibitor targeting the Nek2-Hec1 interaction, exhibiting IC50 values of 120 nM in MB468 cells and 200 nM in Hela cells. It serves as a valuable research tool for studying mitotic regulation and has been utilized in ...
Molecular Weight	392.52
Purity	99.95% (May vary between batches)
CAS Number	[1587705-63-2]
Formula	C22H24N4OS
Target	MAPK,Others
Application Notes	Solubility: H2O:< 0.1 mg/mL (insoluble),DMSO:65 mg/mL (165.6 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:5 mg/mL (12.74 mM)