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Product Datasheet

FR054, CAS [[35954-65-5]] BYT-ORB1298075

Article Name	FR054, CAS [[35954-65-5]]
Biozol Catalog Number	BYT-ORB1298075
Supplier Catalog Number	orb1298075
Alternative Catalog Number	BYT-ORB1298075-1, BYT-ORB1298075-10, BYT-ORB1298075-100, BYT-ORB1298075-25, BYT-ORB1298075-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	FR054 is a potent small molecule inhibitor targeting PGM3, a key enzyme in the Hexosamine Biosynthetic Pathway (HBP). It demonstrates significant anti-proliferative and pro-apoptotic effects in breast cancer cell lines, making it a valuable tool for ...
Molecular Weight	329.3
Purity	98% (May vary between batches)
CAS Number	[35954-65-5]
Formula	C14H19NO8
Target	Phosphatase,Others
Application Notes	Solubility: DMSO:75 mg/mL (227.76 mM),H2O:50 mg/mL (151.84 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (6.07 mM)