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Product Datasheet

GSTO1-IN-1, CAS [[568544-03-6]] **BYT-ORB1309598**

Article Name	GSTO1-IN-1, CAS [[568544-03-6]]
Biozol Catalog Number	BYT-ORB1309598
Supplier Catalog Number	orb1309598
Alternative Catalog Number	BYT-ORB1309598-1, BYT-ORB1309598-10, BYT-ORB1309598-100, BYT-ORB1309598-2, BYT-ORB1309598-25, BYT-ORB1309598-5, BYT-ORB1309598-50, BYT-ORB1309598-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	GSTO1-IN-1 is a potent and selective small molecule inhibitor of Glutathione S-transferase omega 1 (GSTO1), exhibiting an IC50 of 31 nM. This compound is a valuable research tool for investigating GSTO1s roles in cellular processes such as inflammati...
Molecular Weight	311.18
Purity	98.45% (May vary between batches)
CAS Number	[568544-03-6]
Formula	C10H12Cl2N2O3S
Target	GST,Glutathione Peroxidase
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:5 mg/mL (16.07 mM),DMSO:300 mg/mL (964.07 mM)