

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

Product Datasheet

AGI-24512, CAS [[2201066-53-5]] **BYT-ORB1707707**

Article Name	AGI-24512, CAS [[2201066-53-5]]
Biozol Catalog Number	BYT-ORB1707707
Supplier Catalog Number	orb1707707
Alternative Catalog Number	BYT-ORB1707707-1,BYT-ORB1707707-10,BYT-ORB1707707-100,BYT-ORB1707707-200,BYT-ORB1707707-25,BYT-ORB1707707-5,BYT-ORB1707707-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	AGI-24512 is a potent and selective MAT2A inhibitor (IC50: 8 nM) with antiproliferative effects in MTAP-deficient cancer cells. Its mechanism, which induces DNA damage, supports its use in both in vitro and in vivo studies exploring novel combination...
Molecular Weight	400.47
Purity	98.55% (May vary between batches)
CAS Number	[2201066-53-5]
Formula	C24H24N4O2
Target	DNA,Methionine Adenosyltransferase (MAT)
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:3.3 mg/mL (8.24 mM),DMSO:80 mg/mL (199.77 mM),H2O:< 0.1 mg/mL (insoluble)