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## Product Datasheet

### ZC0109, CAS [[3037850-79-3]] MCE-HY-151978

Article Name	ZC0109, CAS [[3037850-79-3]]
Biozol Catalog Number	MCE-HY-151978
Supplier Catalog Number	HY-151978
Alternative Catalog Number	MCE-HY-151978-5MG,MCE-HY-151978-10MG,MCE-HY-151978-25MG,MCE-HY-151978-50MG,MCE-HY-151978-100MG,MCE-HY-151978-10MMX1ML
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	ZC0109 is a dual inhibitor of IDO1 and thioredoxin reductase 1 (TrxR1) with IC50s of 50 nM and 3.0 µM, respectively. ZC0109 induces ROS accumulation and cell cycle arrest at G1/S phase, thus leads to cancer cells apoptosis[1]....
Molecular Weight	591.41
Purity	99.86
CAS Number	[3037850-79-3]
Formula	C22H20BrFN8O4S
Target	Apoptosis,Indoleamine 2,3-Dioxygenase (IDO)
Application Notes	MCE Product type: Reference compound