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Product Datasheet

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

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|----------------------------|---|
| Article Name | ZC0109, CAS [[3037850-79-3]] |
| Biozol Catalog Number | MCE-HY-151978 |
| Supplier Catalog Number | HY-151978 |
| Alternative Catalog Number | MCE-HY-151978-10MMX1ML,MCE-HY-151978-5MG,MCE-HY-151978-10MG,MCE-HY-151978-25MG,MCE-HY-151978-50MG,MCE-HY-151978-100MG |
| 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 |