



Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

Telephone: +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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

Product Datasheet

ZC0109 MCE-HY-151978

Article Name	ZC0109
Biozol Catalog Number	MCE-HY-151978
Supplier Catalog Number	HY-151978
Alternative Catalog Number	MCE-HY-151978-10MG,MCE-HY-151978-100MG,MCE-HY-151978- 25MG,MCE-HY-151978-50MG,MCE-HY-151978-5MG
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 μ M, 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	99.32
Formula	C22H20BrFN8O4S
Target	Apoptosis,Indoleamine 2,3-Dioxygenase (IDO)
Application Notes	Reference compound