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## Product Datasheet

### MDH1-IN-2, CAS [[2143463-35-6]] MCE-HY-147791

Article Name	MDH1-IN-2, CAS [[2143463-35-6]]
Biozol Catalog Number	MCE-HY-147791
Supplier Catalog Number	HY-147791
Alternative Catalog Number	MCE-HY-147791-25MG,MCE-HY-147791-5MG,MCE-HY-147791-50MG,MCE-HY-147791-100MG,MCE-HY-147791-10MMX1ML,MCE-HY-147791-10MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	MDH1-IN-2 (Compound 7c) is a selective MDH1 inhibitor, with IC50 values of 2.27 and 27.47 $\mu$ M for MDH1 and MDH2, respectively. MDH1-IN-2 can reduce the generation of ROS by inhibiting the conversion of 2-Ketoglutaric acid (HY-W013636) to alpha-Hydroxy...
Molecular Weight	427.53
Purity	98.70
CAS Number	[2143463-35-6]
Formula	C25H33NO5
Target	Ferroptosis,Malate Dehydrogenase (MDH),Reactive Oxygen Species (ROS)
Application Notes	MCE Product type: Reference compound