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## Product Datasheet

### DeFer-2, CAS [[3058911-16-0]] MCE-HY-175381

Article Name	DeFer-2, CAS [[3058911-16-0]]
Biozol Catalog Number	MCE-HY-175381
Supplier Catalog Number	HY-175381
Alternative Catalog Number	MCE-HY-175381-50MG,MCE-HY-175381-10MMX1ML,MCE-HY-175381-5MG,MCE-HY-175381-25MG,MCE-HY-175381-10MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	DeFer-2 is a ferritin PROTAC degrader (Kd = 17.1 $\mu$ M). DeFer-2 induces ferritin degradation, triggering caspase 3-GSDME-mediated pyroptosis in cancer cells through free iron accumulation and elevated ROS. DeFer-2 significantly inhibits tumor growth an...
Molecular Weight	780.11
Purity	98.25
CAS Number	[3058911-16-0]
Formula	C44H69N5O5S
Target	Caspase,PROTACs,Pyroptosis,Reactive Oxygen Species (ROS)
Application Notes	MCE Product type: Reference compound