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## Product Datasheet

### **IMT1, CAS [[2304621-31-4]] MCE-HY-134539**

Article Name	IMT1, CAS [[2304621-31-4]]
Biozol Catalog Number	MCE-HY-134539
Supplier Catalog Number	HY-134539
Alternative Catalog Number	MCE-HY-134539-10MG,MCE-HY-134539-5MG,MCE-HY-134539-25MG,MCE-HY-134539-10MMX1ML,MCE-HY-134539-100MG,MCE-HY-134539-50MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	IMT1 is a first-in-class specific and noncompetitive human mitochondrial RNA polymerase (POLRMT) inhibitor. IMT1 causes a conformational change of POLRMT, which blocks substrate binding and transcription in a dose-dependent way in vitro. IMT1 reduces...
Molecular Weight	351.4
Purity	98.03
CAS Number	[2304621-31-4]
Formula	C21H21NO4
Target	DNA/RNA Synthesis,Mitochondrial Metabolism,Oxidative Phosphorylation
Application Notes	Reference compound