

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

## Product Datasheet

### **ML-SI3, CAS [[891016-02-7]]** **MCE-HY-139426**

Article Name	ML-SI3, CAS [[891016-02-7]]
Biozol Catalog Number	MCE-HY-139426
Supplier Catalog Number	HY-139426
Alternative Catalog Number	MCE-HY-139426-10MG,MCE-HY-139426-25MG,MCE-HY-139426-50MG,MCE-HY-139426-100MG,MCE-HY-139426-10MMX1ML,MCE-HY-139426-5MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	ML-SI3 is a mixture of cis/trans ML-SI3 (HY-139426A), which is a TRPML1/2 channel inhibitor with IC50s of 4.7 $\mu$ M and 1.7 $\mu$ M, respectively. ML-SI3 also inhibits lysosomal calcium efflux and blocks downstream TRPML1-mediated autophagy. The cis/trans ML...
Molecular Weight	429.58
Purity	99.93
CAS Number	[891016-02-7]
Formula	C23H31N3O3S
Target	Parasite,TRP Channel
Application Notes	MCE Product type: Reference compound