

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

## Product Datasheet

### Bizine di(hydrochloride), CAS [[1808112-57-3]]

### MCE-HY-121095A

Article Name	Bizine di(hydrochloride), CAS [[1808112-57-3]]
Biozol Catalog Number	MCE-HY-121095A
Supplier Catalog Number	HY-121095A
Alternative Catalog Number	MCE-HY-121095A-10MMX1ML, MCE-HY-121095A-50MG, MCE-HY-121095A-25MG, MCE-HY-121095A-10MG, MCE-HY-121095A-100MG, MCE-HY-121095A-5MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Bizine dihydrochloride, a Phenelzine analogue, is a potent and selective LSD1 inhibitor, with a $\text{IC}_{50}$ of 59 nM. Bizine dihydrochloride can modulate bulk histone methylation in cancer cells. Bizine dihydrochloride shows neuroprotective effects[1]....
Molecular Weight	370.32
Purity	99.90
CAS Number	[1808112-57-3]
Formula	C18H25Cl2N3O
Target	Histone Demethylase
Application Notes	MCE Product type: Reference compound