

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

## Product Datasheet

### Dansylcadaverine, CAS [[10121-91-2]] FBM-10-2847

Article Name	Dansylcadaverine, CAS [[10121-91-2]]
Biozol Catalog Number	FBM-10-2847
Supplier Catalog Number	10-2847
Alternative Catalog Number	FBM-10-2847-100MG,FBM-10-2847-250MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Autophagic vacuole dye...
Molecular Weight	335.46
Purity	97% by TLC, NMR (Conforms)
Form	Off-white solid
CAS Number	[10121-91-2]
Formula	C17H25N3O2S
Application Notes	MDC preferentially accumulates in autophagic vacuoles due to a combination of ion trapping and specific interactions with membrane lipids making it a very useful probe for monitoring autophagy. <sup>1,2</sup> Inhibits EGF internalization. <sup>3</sup> Competes with certain tran