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## Product Datasheet

### **LDN-57444, CAS [[668467-91-2]]** **FBM-10-1303**

Article Name	LDN-57444, CAS [[668467-91-2]]
Biozol Catalog Number	FBM-10-1303
Supplier Catalog Number	10-1303
Alternative Catalog Number	FBM-10-1303-5MG,FBM-10-1303-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	DUB inhibitor...
Molecular Weight	397.65
Purity	98% by TLC, NMR conforms
Form	Yellow solid
CAS Number	[668467-91-2]
Formula	C17H11Cl3N2O3
Application Notes	Inhibits ubiquitin C-terminal hydrolase (UCH-L1) (Ki=0.4 M). Decreases proteasome activity and increases levels of ubiquitinated proteins. Induces apoptosis. Causes dramatic alterations in synaptic protein distribution and spine morphology in vivo. Cell permeable.