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## Product Datasheet

**LDN 57444, CAS [[668467-91-2]]**  
**ISC-PI-001**

Article Name	LDN 57444, CAS [[668467-91-2]]
Biozol Catalog Number	ISC-PI-001
Supplier Catalog Number	PI-001
Alternative Catalog Number	ISC-PI-001
Manufacturer	Isca Biochemicals
Category	Biochemikalien
Product Description	LDN 57444 is an inhibitor of ubiquitin C-terminal hydrolase-L1 (UCH-L1) activity with a $K_i$ of 0.4 $\mu$ M. UCH-L1 is a deubiquitinating enzyme that is abundantly expressed in the brain, and its activity is required for normal synaptic function. Inhibition...
Molecular Weight	397.64
NCBI	<a href="#">2003</a>
Purity	98% by HPLC
Form	Freeze dried solid
Sequence	5-Chloro-1-[(2,5-dichlorophenyl)methyl]-1H-indole-2,3-dione 3-(O-acetyloxime)
CAS Number	[668467-91-2]
Formula	C17H11Cl3N2O3
Target	Deubiquitinating enzymes
Application Notes	ProductType: Small molecules