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## Product Datasheet

### **N-Desmethyl-loperamide, CAS [[66164-07-6]]**

### **MCE-HY-128038**

Article Name	N-Desmethyl-loperamide, CAS [[66164-07-6]]
Biozol Catalog Number	MCE-HY-128038
Supplier Catalog Number	HY-128038
Alternative Catalog Number	MCE-HY-128038-500UG,MCE-HY-128038-1MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	N-Desmethyl-loperamide is a major metabolite of loperamide, a drug that selectively activates peripheral $\mu$ opioid receptors with a $K_i$ value of 0.16 nM. N-Desmethyl-loperamide is a substrate of the ATP-dependent efflux transporter P-glycoprotein[1][2][...]
Molecular Weight	463.01
Purity	98.36
CAS Number	[66164-07-6]
Formula	C <sub>28</sub> H <sub>31</sub> CIN <sub>2</sub> O <sub>2</sub>
Target	Opioid Receptor
Application Notes	MCE Product type: Reference compound1