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## Product Datasheet

### **(-)-U-50488 (hydrochloride), CAS [[114528-79-9]] MCE-HY-15997**

Article Name	(-)-U-50488 (hydrochloride), CAS [[114528-79-9]]
Biozol Catalog Number	MCE-HY-15997
Supplier Catalog Number	HY-15997
Alternative Catalog Number	MCE-HY-15997-10MG, MCE-HY-15997-5MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	(-)-U-50488 hydrochloride ((-)-Trans-(1S,2S)-U-50488 hydrochloride) is a selective kappa-opioid receptor (KOR) agonist ( $b>K_d=2.2$ nM) over $\mu$ -opioid receptor (MOR) ( $b>K_d=430$ nM). (-)-U-50488 hydrochloride is a more active enantiomer than (+)-trans-(1R,...
Molecular Weight	405.79
Purity	99.71
CAS Number	[114528-79-9]
Formula	C <sub>19</sub> H <sub>27</sub> Cl <sub>3</sub> N <sub>2</sub> O
Target	Opioid Receptor
Application Notes	Reference compound