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## Product Datasheet

### **JKC363, CAS [[436083-30-6]] MCE-HY-P1213**

Article Name	JKC363, CAS [[436083-30-6]]
Biozol Catalog Number	MCE-HY-P1213
Supplier Catalog Number	HY-P1213
Alternative Catalog Number	MCE-HY-P1213-10MG,MCE-HY-P1213-5MG
Manufacturer	MedchemExpress
Category	Proteine/Peptide
Product Description	JKC363, a selective melanocortin MC4 receptor antagonist, has a 90-fold higher affinity at the MC4 receptor (IC <sub>50</sub> =0.5 nM) than at the MC3 receptor (44.9 nM). JKC-363 blocks the stimulatory effect of alpha-MSH on TRH release. Anti-hyperalgesic effect[...]
Molecular Weight	1506.71
Purity	99.55
CAS Number	[436083-30-6]
Formula	C <sub>69</sub> H <sub>91</sub> N <sub>19</sub> O <sub>16</sub> S <sub>2</sub>
Target	Melanocortin Receptor
Application Notes	MCE Product type: Peptides