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Product Datasheet

[Leu5]-Enkephalin, CAS [[58822-25-6]] BYT-ORB1685516

Article Name	[Leu5]-Enkephalin, CAS [[58822-25-6]]
Biozol Catalog Number	BYT-ORB1685516
Supplier Catalog Number	orb1685516
Alternative Catalog Number	BYT-ORB1685516-10, BYT-ORB1685516-100, BYT-ORB1685516-25, BYT-ORB1685516-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Leu-enkephalin is an endogenous pentapeptide and potent agonist of the delta-opioid (Ki = 4.0 nM) and μ -opioid (Ki = 3.4 nM) receptors. It is widely used in neuroscience research to study pain modulation, receptor signaling, and neuropeptide function...
Molecular Weight	555.62
Purity	99.88% (May vary between batches)
CAS Number	[58822-25-6]
Formula	C28H37N5O7
Target	Endogenous Metabolite, Opioid Receptor
Application Notes	Solubility: DMSO:150 mg/mL (269.97 mM)