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Product Datasheet

[Pyr1]-Apelin 13, CAS [[217082-60-5]] ISC-AR-020

Article Name	[Pyr1]-Apelin 13, CAS [[217082-60-5]]
Biozol Catalog Number	ISC-AR-020
Supplier Catalog Number	AR-020
Alternative Catalog Number	ISC-AR-020
Manufacturer	Isca Biochemicals
Category	Biochemikalien
Product Description	[Pyr1]-Apelin 13 or [pGlu1]-apelin-13 is a highly potent pyroglutamyl form of apelin 13 which acts as the endogenous ligand for the apelin APJ receptor, with an EC50 of 0.37 nM. [Pyr1]-Apelin 13 is the predominant isoform detected in human heart and ...
Molecular Weight	1533.8
NCBI	1998
Purity	>95% by HPLC
Form	Freeze dried solid
Sequence	Glp-Arg-Pro-Arg-Leu-Ser-His-Lys-Gly-Pro-Met-Pro-Phe-OH
CAS Number	[217082-60-5]
Formula	C69H109N22O16S
Target	Apelin receptors
Application Notes	ProductType: Peptides