

Product Datasheet

Apelin-13 TFA (217082-58-1 free base) (orb1679655)

Catalog Number	orb1679655
Category	Proteins
Description	Apelin-13 is the endogenous peptide ligand for the APJ receptor, demonstrating potent agonist activity with a G protein-coupled receptor activation EC ₅₀ of 0.37 nM. This product is a key research tool for studying cardiovascular function, metabolism, and fluid homeostasis in both cellular and animal models.
MW	1664.85
Formula	C ₇₁ H ₁₁₂ F ₃ N ₂₃ O ₁₈ S
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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