

## Product Datasheet

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

<b>Catalog Number</b>	orb1679655
<b>Category</b>	Proteins
<b>Description</b>	Apelin-13 is the endogenous peptide ligand for the APJ receptor, demonstrating potent agonist activity with a G protein-coupled receptor activation EC <sub>50</sub> 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.
<b>MW</b>	1664.85
<b>Formula</b>	C <sub>71</sub> H <sub>112</sub> F <sub>3</sub> N <sub>23</sub> O <sub>18</sub> S
<b>Storage</b>	-20°C
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.

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