

Product Datasheet

M617 TFA (orb1981635)

Catalog Number	orb1981635
Category	Small Molecules
Description	M617 TFA, a selective galanin receptor 1 (GAL1) agonist, exhibits dissociation constants (K _i) of 0.23 nM for GAL1 and 5.71 nM for GAL2. Through activation of GAL1, M617 TFA enhances GLUT4 expression and content in the cardiac muscle of type 2 diabetic rats.
Target	Neuropeptide Y Receptor
MW	2475.67
Formula	C ₁₁₄ H ₁₆₂ F ₃ N ₂₉ O ₃₀
Storage	-20°C
Note	For research use only

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