

Product Datasheet

[Arg14,Lys15]Nociceptin TFA (orb1981560)

Catalog Number	orb1981560
Category	Small Molecules
Description	[Arg14,Lys15]Nociceptin TFA is a potent and selective agonist for the NOP receptor (ORL1; OP4), with an EC50 of 1 nM. It shows significant selectivity against opioid receptors, with IC50 values of 0.32 nM for NOP, and 280, >10000, and 1500 nM for μ , δ , and κ receptors, respectively.
Target	Opioid Receptor
MW	2023.18
Formula	$C_{84}H_{138}F_3N_{31}O_{24}$
Storage	-20°C
Note	For research use only

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