

Product Datasheet

Frakefamide TFA (188196-22-7 free base) (orb1992851)

Catalog Number	orb1992851
Category	Small Molecules
Description	Frakefamide TFA is a peripherally-restricted, μ -opioid receptor agonist with potent analgesic effects, as it cannot cross the blood-brain barrier. This makes it a valuable research tool for studying peripheral opioid-mediated analgesia in models of inflammatory and neuropathic pain.
Target	Others
MW	677.64
Formula	$C_{32}H_{35}F_4N_5O_7$
SMILES	<chem>O=C(N[C@H](C(N)=O)CC1=CC=CC=C1)[C@@H](NC([C@@H](C)NC([C@@H](N)C(C=C2)=CC=C2O)=O)=O)CC(C=C3)=CC=C3F.O=C(O)C(F)(F)F</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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