

Product Datasheet

Rizatriptan-d6 benzoate salt (orb1738269)

Catalog Number	orb1738269
Category	Small Molecules
Description	Rizatriptan-d6 serves as an internal standard for quantifying rizatriptan via mass spectrometry. Rizatriptan is a selective 5-HT _{1B/1D} receptor agonist used in migraine research, demonstrated to constrict human meningeal arteries in vitro and reduce migraine-related behaviors in transgenic mouse models.
Target	5-HT Receptor
MW	397.5116
CAS Number	1216984-85-8
Formula	C ₂₂ H ₁₉ D ₆ N ₅ O ₂
SMILES	<chem>OC(=O)c1ccccc1.[2H]C([2H])([2H])N(Cc1c[nH]c2ccc(Cn3cncn3)cc12)C([2H])([2H])[2H]</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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