

Product Datasheet

Loratadine-d5 (orb2299810)

Catalog Number	orb2299810
Category	Small Molecules
Description	Loratadine-d5 (CAS 79794-75-5) is a deuterated analog of Loratadine, a selective, non-sedating histamine H1 receptor antagonist. It is widely used in pharmacological research for studying drug metabolism, pharmacokinetics, and receptor binding in both in vitro and in vivo models of allergy.
MW	387.91
CAS Number	1020719-57-6
Formula	C ₂₂ H ₁₈ D ₅ ClN ₂ O ₂
SMILES	<chem>C1C=CC(Cl)=CC=1CC([2H])([2H])C1C([2H])=C([2H])C([2H])=NC=1/C2=C1/CCN(C(=O)OCC)CC/1</chem>
Storage	-20°C
Note	For research use only

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