

Product Datasheet

Lidocaine-d6 HCl (orb2299782)

Description	Lidocaine-d6 HCl is a deuterated compound of Lidocaine HCl. Lidocaine HCl has a CAS number of 73-78-9. Lidocaine hydrochloride is a local anesthetic and cardiac depressant used as an antiarrhythmic agent. Its actions are more intense and its effects more prolonged than those of PROCAINE but its duration of action is shorter than that of BUPIVACAINE or PRILOCAINE.
Storage	-20°C
Note	For research use only
Formula	$C_{14}H_{17}D_6ClN_2O$
Purity	98.00%
MW	276.84
SMILES	<chem>CCN(CC(NC1C(C([2H])([2H])[2H])=CC=CC=1C([2H])([2H])[2H])=O)CC.Cl</chem>
Expiration Date	12 months from date of receipt.

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