

Product Datasheet

Lobeline hydrochloride (orb1310775)

Catalog Number	orb1310775
Category	Small Molecules
Description	Lobeline hydrochloride
Target	Dopamine Receptor, AChR
Purity	99.65%
MW	373.92
Target Areas	Dopamine Receptor AChR
Solubility (25°C)	DMSO:45 mg/mL (120.35 mM)
CAS Number	134-63-4
Formula	$C_{22}H_{27}NO_2 \cdot HCl$
SMILES	<chem>Cl.CN1[C@H](C[C@H](O)c2ccccc2)CCC[C@@H]1CC(=O)c1ccccc1</chem>
Storage	Powder: -20°C for 3 years In solvent: -80°C for 1 year Shipping with blue ice/Shipping at ambient temperature.
Note	For research use only
Expiration Date	12 months from date of receipt.

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States

Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)