

## Product Datasheet

### Lobeline hydrochloride (orb1226491)

<b>Catalog Number</b>	orb1226491
<b>Category</b>	Small Molecules
<b>Description</b>	Lobeline hydrochloride, a nicotinic receptor agonist, acting as a potent antagonist at both $\alpha 3\beta 2$ and $\alpha 4\beta 2$ neuronal nicotinic receptor subtypes.
<b>Target</b>	nAChR  Nicotinic Receptor
<b>Purity</b>	>98%(HPLC)
<b>MW</b>	273.9
<b>CAS Number</b>	134-63-4
<b>Formula</b>	$C_{22}H_{27}NO_2 \cdot HCl$
<b>Storage</b>	Storage temperature: -20°C. Stability: $\geq 2$ years
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.

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