

## Product Datasheet

### DL-Norepinephrine hydrochloride (orb1217888)

<b>Catalog Number</b>	orb1217888
<b>Category</b>	Small Molecules
<b>Description</b>	DL-Norepinephrine hydrochloride is a high-affinity basic amino acid substrate of amino acid transporter b0 + with a Km value in the range of 100-400 µM.
<b>Target</b>	Adenosine Receptor
<b>Purity</b>	>98% (HPLC)
<b>MW</b>	205.64
<b>Target Areas</b>	α1-adrenoceptor β1-adrenoceptor
<b>Solubility (25°C)</b>	DMSO:125 mg/mL (607.86 mM; Need ultrasonic)
<b>CAS Number</b>	55-27-6
<b>Formula</b>	C <sub>8</sub> H <sub>12</sub> ClNO <sub>3</sub>
<b>SMILES</b>	OC1=CC=C(C(O)CN)C=C1O.[H]Cl
<b>Storage</b>	Storage temperature: -20°C. Stability: ≥ 2 years
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.

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