

Product Name	: DL-Norepinephrine hydrochloride
Synonyms	: DL-lysine; Lys
Cat No.	: M24540
CAS Number	: 55-27-6
Molecular Formula	: C ₈ H ₁₂ ClNO ₃
Formula Weight	: 205.6
Chemical Name	: —
Description	: 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.
Pathway	: Apoptosis
Target	: Adenosine Receptor
Receptor	: α1-adrenoceptor;β1-adrenoceptor
Solubility	: DMSO:125 mg/mL (607.86 mM; Need ultrasonic)
SMILES	: OC1=CC=C(C(O)CN)C=C1O.[H]Cl
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Matsuda H, et al. Effects of nitroglycerin, adenosine, noradrenaline, and isoproterenol on the myocardial oxygen tension. Jpn Heart J. 1979 Nov;20(6):867-79.