

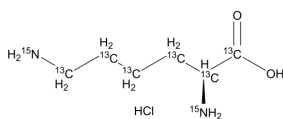
L-Lysine-¹³C₆, ¹⁵N₂ (hydrochloride)

Cat. No.:	HY-N0470S3
CAS No.:	1200447-00-2
Batch No.:	353751
Chemical Name:	L-Lysine-1,2,3,4,5,6- ¹³ C ₆ -N ₂ ,N ₆ - ¹⁵ N ₂ , hydrochloride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	¹³ C ₆ H ₁₅ Cl ¹⁵ N ₂ O ₂
Molecular Weight:	190.59
Storage:	4°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (NMR):	≥98.0%
Isotopic Enrichment:	98.7%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA