

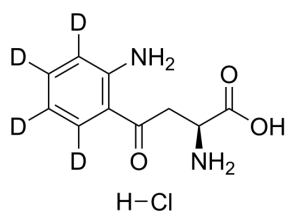
L-Kynurenine-d₄-1 (hydrochloride)

Cat. No.:	HY-104026S2
Batch No.:	265179
Chemical Name:	Benzene-2,3,4,5-d4-butanoic acid, α,6-diamino-γ-oxo-, (S)- (hydrochloride)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₀ H ₉ D ₄ ClN ₂ O ₃		
Molecular Weight:	248.70		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.47%
Isotopic Enrichment:	99.5%
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