

Certificate of Analysis

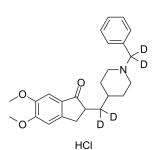
Cat. No.:	HY-B0034S1
CAS No.:	1219798-88-5
Batch No.:	153019
Chemical Name:	5,6-Dimethoxy-2-((1-(phenylmethyl-d2)piperidin-4-yl)methyl-d2)-2,3-dihydro-1H-inden-1-one h
	ydrochloride

PHYSICAL AND CHEMICAL PROPERTIES

Donepezil-d4 (hydrochloride)

Molecular Formula:	C ₂₄ H ₂₆ D ₄ ClNO ₃	5	
Molecular Weight:	419.98		
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)
LCMS:	Consistent with structure
Purity (LCMS):	99.96%
Isotopic Enrichment:	99.8%
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