

Certificate of Analysis

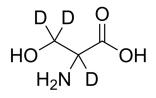
DL-Serine-2,3,3-d₃

Cat. No.:	HY-Y0507S
CAS No.:	70094-78-9
Batch No.:	317999
Chemical Name:	Serine-2,3,3-d3

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_3H_4D_3NO_3$		
Molecular Weight:	108.11		
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 light yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	99.91%
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

9 E-mail: tech@MedChemExpress.com

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