

Certificate of Analysis

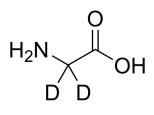
Glycine-d₂

Cat. No.:	HY-Y0966S1
CAS No.:	4896-75-7
Batch No.:	260369
Chemical Name:	Glycine-2,2-d2

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_2H_3D_2NO_2$		
Molecular Weight:	77.08		
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
MS:	Consistent with structure
Purity (NMR):	≥98.0%
Isotopic Enrichment:	99.80%
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.

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