# RedChemExpress

## Certificate of Analysis

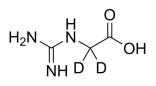
### Glycocyamine-d<sub>2</sub>

Cat. No.:	HY-W021448S
CAS No.:	1173020-63-7
Batch No.:	313129
Chemical Name:	Glycine-2,2-d2, N-(aminoiminomethyl)-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_3H_5D_2N_3O_2$
Molecular Weight:	119.12
Storage:	4°C, sealed storage, away from moisture and light
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and
	light)

**Chemical Structure:** 



#### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.90%
Isotopic Enrichment:	97.76%
Additional Information:	d0=0.09%, d1=4.30%, d2=97.76%
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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