

## Certificate of Analysis

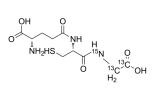
## L-Glutathione reduced-<sup>13</sup>C<sub>2</sub>,<sup>15</sup>N

Cat. No.:	HY-D0187S
CAS No.:	815610-65-2
Batch No.:	409516
Chemical Name:	Glycine-1,2-13C2-15Ν, L-γ-glutamyl-L-cysteinyl-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_8^{13}C_2H_{17}N_2^{15}$	NO <sub>6</sub> S	
Molecular Weight:	310.30		
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)
Purity:	≥99.0%
Isotopic Enrichment:	99.0%
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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