Certificate of Analysis

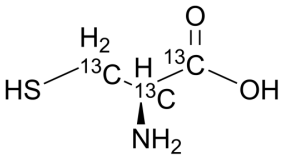
L-Cysteine-$^{13}C_3$

Cat. No.:	HY-Y0337S4
CAS No.:	202114-66-7
Batch No.:	318011
Chemical Name:	L-Cysteine-1,2,3-13C3

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$^{13}C_3H_7NO_2S$		
Molecular Weight:	**124.14**		
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:	**99.90%**
Isotopic Enrichment:	99.1%
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