MedChemExpress

Certificate of Analysis

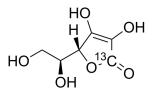
L-Ascorbic acid-¹³C

Cat. No.:	HY-B0166S1
CAS No.:	178101-88-7
Batch No.:	408586
Chemical Name:	L-Ascorbic-1-13C acid

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₅ ¹³ CH ₈ O ₆	
Molecular Weight:	177.12	
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 yellow (Solid)
Purity (HPLC):	99.90%
Isotopic Enrichment:	99%
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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