Certificate of Analysis

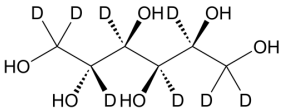
D-Sorbitol-d_8

Cat. No.:	HY-B0400S
CAS No.:	287962-59-8
Batch No.:	256846
Chemical Name:	D-Glucitol-1,1,2,3,4,5,6,6-C-d8

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_6H_6D_8O_6$		
Molecular Weight:	**190.22**		
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:	**≥98.0%**
Isotopic Enrichment:	99.50%
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