Certificate of Analysis

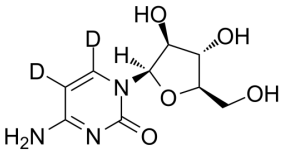
Cytarabine-d2

Cat. No.:	HY-13605S
CAS No.:	40632-26-6
Batch No.:	228258
Chemical Name:	2(1H)-Pyrimidinone-5,6-d2, 4-amino-1-β-D-arabinofuranosyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_9H_{11}D_2N_3O_5$		
Molecular Weight:	**245.23**		
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:	98.30%
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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