RedChemExpress

Certificate of Analysis

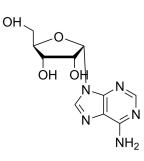
Alpha-Adenosine

Cat. No.:	HY-154534
CAS No.:	5682-25-7
Batch No.:	283877
Chemical Name:	9H-Purin-6-amine, 9-α-D-ribofuranosyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{10}H_{13}N_5O_4$		
Molecular Weight:	267.24		
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:	Off-white to light yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.91%
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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