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## Certificate of Analysis

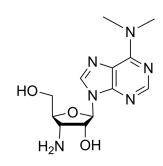
### Puromycin aminonucleoside

Cat. No.:	HY-15695
CAS No.:	58-60-6
Batch No.:	227988
Chemical Name:	Adenosine, 3'-amino-3'-deoxy-N,N-dimethyl-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{12}H_{18}N_6O_3$		
Molecular Weight:	294.31		
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 light yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.90%
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