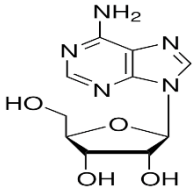
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PureSynth®
Research Chemicals

Product Specification

Product Name:
Adenosine Pur*Cert* Secondary Reference Standard (CRM)
[Includes all characterization data]

Product No.:	PSR43650
Brand:	PureSynth
CAS No.:	58-61-7
Molecular Formula:	$C_{10}H_{13}N_5O_4$
Molecular Weight:	267.24 g/mol



Test	Specification
Appearance	White Powder
Assay (By HPLC)	≥ 99.0 %
Water (By KF)	NMT 2.0 %
Potency	-
Density	1.335 -1.340 g/cm^3
Identification by ^{1}H-NMR	Conforms to structure
Identification by Mass	Conforms to Molecular mass
Identification by IR	Conforms to structure

***Traceable to USP Reference Standard 1012123, LOT NO: R114J1**

Specification: PC-1.0-QA/344

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com