

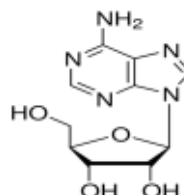
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Product Specification

Product Name:
Adenosine - ≥99%

Product Number: **A9251**
CAS Number: 58-61-7
MDL: MFCD00005752
Formula: C₁₀H₁₃N₅O₄
Formula Weight: 267.24 g/mol
Storage Temperature: 2 - 8 °C



TEST

Specification

Appearance (Color)	White
Appearance (Form)	Powder
Solubility (Color)	Colorless
Solubility (Turbidity)	Clear
50 mg/mL, 1M NH ₄ OH	
UV/Vis absorbance	14.6 - 15.2
EmM at pH 7.0	
Wavelength	259 - 260 nm
Purity (HPLC)	≥ 99 %
Recommended Retest Period	-----
5 years	

Specification: PRD.0.ZQ5.10000048606

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.