

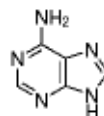
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Product Specification

Product Name:
Adenine - ≥99%

Product Number: A8626
CAS Number: 73-24-5
MDL: MFCD00041790
Formula: C₅H₅N₅
Formula Weight: 135.13 g/mol



TEST	Specification
Appearance (Color)	White to Off-White
Appearance (Form)	Powder
Solubility (Color)	Colorless to Faint Yellow
Solubility (Turbidity)	Clear to Slightly Hazy
20 mg/mL, 0.5 M HCl	
EmM	12.5 - 13.1
pH 1.0	
Wavelength	262 - 263 nm
Purity (HPLC)	≥ 99 %
Recommended Retest Period	-----
4 years	

Specification: PRD.0.ZQ5.10000011459

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.