

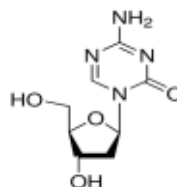
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Product Specification

Product Name:
5-Aza-2'-deoxycytidine - ≥97%

Product Number: A3656
CAS Number: 2353-33-5
MDL: MFCD00043011
Formula: C₈H₁₂N₄O₄
Formula Weight: 228.21 g/mol



TEST

Specification

Appearance (Color)	White to Off White
Appearance (Form)	Powder
Solubility (Color)	Colorless
Solubility (Turbidity)	Clear
50 mg/ml, HOAc and H ₂ O (1:1)	
Proton NMR spectrum	Conforms to Structure
Carbon	40.8 - 43.4 %
Nitrogen	23.8 - 25.3 %
Purity (HPLC)	≥ 97 %

Specification: PRD.4.ZQ5.10000008080

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.