

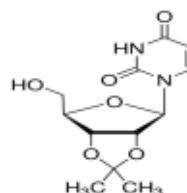
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Product Specification

Product Name:
2',3'-O-Isopropylideneuridine - ≥99% (HPLC)

Product Number: I5127
CAS Number: 362-43-6
MDL: MFCD00034509
Formula: C₁₂H₁₆N₂O₆
Formula Weight: 284.27 g/mol
Storage Temperature: -20 °C



TEST	Specification
Appearance (Color)	White to Off-White
Appearance (Form)	Powder
Solubility (Color)	Colorless to Light Yellow
Solubility (Turbidity)	Clear to Very Slightly Hazy
250 mg + 5 mL, H ₂ O	
¹ H NMR Spectrum	Conforms to Structure
EmM	7.0 - 7.3
0.1 M NaOH	
Wavelength	259 - 261 nm
Purity (HPLC)	≥ 99 %

Specification: PRD.2.ZQ5.10000043896

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.