

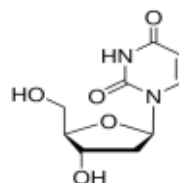
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Product Specification

Product Name:
2'-Deoxyuridine - ≥98.5%

Product Number: D5412
CAS Number: 951-78-0
MDL: MFCD00006527
Formula: C₉H₁₂N₂O₅
Formula Weight: 228.20 g/mol



TEST	Specification
Appearance (Color)	White to Off-White
Appearance (Form)	Powder
EmM	9.7 - 10.2
in 0.1 M HCl	
Wavelength	261 - 262 nm
lambda max	
Purity (HPLC)	≥ 98.5 %
Solubility (Color)	Colorless to Faint Yellow
Solubility (Turbidity)	Clear to Slightly Hazy
50 mg/mL, H ₂ O	

Specification: PRD.1.ZQ5.10000066288

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.