

## Certificate of Analysis

Date of Testing: 2022-03-08 09:10:21  
Date of Next Testing: 2026-03-07 09:10:21  
Product Name: **Cytidine**  
CAS Number: 65-46-3  
Specifications & Purity: for cell culture, ≥99.0%(HPLC)  
Lot #: C2204336  
SKU #: **C100359**  
**Analysis:** **074612**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
UV-Vis spectrometry	12.8-13.3	12.91
Purity(HPLC)	99-100 (%)	99.68500 %
Cell Culture Test	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H <sub>2</sub> O , 200mg/4ml in water	pass	Pass
Appearance (C100359)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals



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