



MP Biomedicals, LLC

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Certificate of Analysis

Description: Uridine

QI Request No: 00002849

Catalog number: 02103216

Lot number: U1123005265

Related Catalog number: 0210321605 0210321610 0210321625 0210321680 0210321691

Quality Level: N/A

Recommended Retest Date (MM/DD/YYYY): 05-19-2024

Formula: C₉H₁₂N₂O₆

Formula Weight: 244.21

CAS #: 58-96-8

Storage: 15 - 30°C

Storage Conditions: N/A

Additional Product information

Additional Lot Information

Test Description	Specification	Result	Comments
Identity	PASS	PASS	
Purity	90.0 - 103.0%	99.9%	
FTIR (Conforms to Standard)	PASS	PASS	
Melting Point	160 - 171°C	168°C	167°~168°C
OD250/OD260	0.72 - 0.77	0.75	0.754
OD280/OD260	0.32 - 0.38	0.34	0.344
Physical Description(White Powder)	PASS	PASS	White to Off-white Powder
UV/Vis: lambda max (water)	260 - 263nm	261nm	261.22 nm

01-09-2023 Priti Faldu

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