

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-17 11:08:40

Date of Next Testing: 2029-10-16 11:08:40

Product Name: **Uridine**

CAS Number: 58-96-8

Specifications & Purity: $\geq 99\%$

Lot #: A2207275

SKU #: **U108810**

Version: **2**

Analysis #: **588042**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	165-168 (°C)	167.80000 °C
Specific Rotation $[\alpha]_{20/D(c=2 \text{ in H}_2\text{O})}$	8-10 (°)	9.89000 °
Purity(HPLC)	99-100 (%)	99.80000 %
Appearance (U108810)	White to Off-White Powder	White to Off-White Powder
Solubility in H ₂ O , Colorless ,Clear ,50 mg/mL in H ₂ O	pass	Pass
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager