

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-24 10:18:06

Date of Next Testing: 2029-07-23 10:18:06

Product Name: **Uridine**

CAS Number: 58-96-8

Specifications & Purity: $\geq 99\%$

Lot #: G2511682

SKU #: **U108810**

Version: **2**

Analysis #: **533000**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.90100 %
Melting point	165-168 (°C)	167.04000 °C
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in H}_2\text{O})$	8-10 (°)	8.05700 °
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