

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-01-20 12:24:24
Date of Next Testing: 2025-01-19 12:24:24
Product Name: **Uridine 5'-monophosphate**
CAS Number: 58-97-9
Specifications & Purity: 98%
Lot #: A2218134
SKU #: **U171107**
Analysis: 061394
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
λ max largest Wavelength	261-263 (nm)	262.00 nm
Water by Karl Fischer	0-10 (%)	2.69 %
Purity(HPLC)	98-100 (%)	98.32390 %
Appearance (U171107)	White powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , clear colorless ,50 mg/ml in water	pass	Pass



John Su
QA & QC Manager