

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-26 11:48:02
Date of Next Testing: 2027-11-26 11:48:02
Product Name: **Uridine 5'-monophosphate**
CAS Number: 58-97-9
Specifications & Purity: Moligand™, ≥98%
Lot #: K2422021
SKU #: **U171107**
Version: **0**
Analysis #: **187702**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
λ max largest Wavelength	261-263 (nm)	261.00 nm
Water by Karl Fischer	0-10 (%)	2.14 %
Purity(HPLC)	98-100 (%)	98.67700 %
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