

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-31 09:09:05  
Date of Next Testing: 2026-05-30 09:09:05  
Product Name: **Uridine 5'-monophosphate**  
CAS Number: 58-97-9  
Specifications & Purity: 98%  
Lot #: E23231082  
SKU #: **U171107**  
**Analysis: 187702**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
$\lambda$ 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 <sub>2</sub> O , clear colorless ,50 mg/ml in water	pass	Pass



John Su  
QA & QC Manager