

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-07 10:49:47
Date of Next Testing: 2027-07-06 10:49:47
Product Name: **Uridine 5'-diphosphate disodium salt hydrate**
CAS Number: 27821-45-0
Specifications & Purity: $\geq 96.0\%$ (HPLC)
Lot #: J1909096
SKU #: **U100819**
Analysis: 248261
Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	10-15 (%)	10.48 %
Purity(HPLC)	96-100 (%)	98.98600 %
Appearance (U100819)	white powder	White powder
Carbon NMR Spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager