

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-15 13:11:24

Date of Next Testing: 2025-11-14 13:11:24

Product Name: **Uridine 5'-diphosphoglucose disodium salt hydrate**

CAS Number: 28053-08-9(anhydrous)

Specifications & Purity: $\geq 97\%$ (HPLC)

Lot #: K2211872

SKU #: **U169238**

Version: **0**

Analysis #: **129640**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-8.5 (%)	1.22700 %
Purity(HPLC)	97-100 (%)	98.14300 %
Appearance (U169238)	White powder	White powder
ICP:Confirms Sodium Component	Confirmed	Confirmed
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager