

Certificate of Analysis

Date of Testing: 2022-09-30 09:33:14
Date of Next Testing: 2026-09-29 09:33:14
Product Name: **Uridine 5'-diphosphate disodium salt hydrate**
CAS Number: 27821-45-0
Specifications & Purity: $\geq 96.0\%$ (HPLC)
Lot #: I2223129
SKU #: **U100819**
Analysis: 113763
Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	10-15 (%)	13.96 %
Purity(HPLC)	96-100 (%)	98.43800 %
Appearance (U100819)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Carbon NMR Spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager