

Certificate of Analysis

Date of Testing: 2025-06-25 16:30:27
Date of Next Testing: 2027-06-25 16:30:27
Product Name: **Uridine 5'-Diphospho-N-acetylglucosamine Disodium Salt**
CAS Number: 91183-98-1
Specifications & Purity: $\geq 98\%$
Lot #: K2115382
SKU #: **U134893**
Version: **0**
Analysis #: **511831**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Phosphorus(anhydrous)	9.3-9.7 (%)	9.32 %
Sodium (Na)(anhydrous)	6.7-7.4 (%)	6.78 %
Purity(HPLC)	98-100 (%)	100.00000 %
Water by Karl Fischer	0-8 (%)	2.37 %
Appearance (U134893)	White powder or solid	white powder or solid
Solubility in H ₂ O , Colorless,Clear to Very Slightly Hazy,50 mg/ml	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager