

Certificate of Analysis

Date of Testing: 2025-03-04 13:39:32

Date of Next Testing: 2029-03-03 13:39:32

Product Name: **2'-Deoxycytidine 5'-diphosphate sodium salt**

CAS Number: 151151-32-5

Specifications & Purity: $\geq 96\%$

Lot #: E2117121

SKU #: **D119529**

Version: **1**

Analysis #: **477047**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	96-100 (%)	98.60000 %
Appearance (D119529)	White or off-white powder	White or off-white powder
Solubility, Colorless to faint yellow, clear (50 mg/mL, H ₂ O)	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager