

Certificate of Analysis

Date of Testing: 2023-05-29 13:18:53

Date of Next Testing: 2024-05-28 13:18:53

Product Name: **2'-Deoxythymidine 5'-triphosphate [dTTP] trisodium salt (aqueous)**

CAS Number: 27821-54-1

Specifications & Purity: $\geq 99\%$, 100 mM

Lot #: E2322358

SKU #: **D276553**

Analysis: **160668**

Storage Temperature: Store at -20°C, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.13000 %
Concentration	97-103 (mmol/L)	100.00000 mmol/L
Appearance (D276553)	Clear colorless solution	clear colorless solution
31P NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager