

Certificate of Analysis

Date of Testing: 2024-12-05 14:27:22

Date of Next Testing: 2025-12-05 14:27:22

Product Name: **5-Hydroxymethyl-dCTP (aqueous solution)**

CAS Number: H276382

Specifications & Purity: $\geq 95\%$, 100mM-110mM

Lot #: B2426539

SKU #: **H276382**

Version: **1**

Analysis #: **443744**

Storage Temperature: Store at -20°C, Desiccated

Parameter	Limit Values	Result
Concentration	100-110 (mmol/L)	100.00000 mmol
Purity(HPLC area)	95-100 (%)	95.00 %
Appearance(H276382)	Colorless to slightly yellow liquid	colorless to slightly yellow liquid
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager