

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-17 15:16:16
 Date of Next Testing: 2026-10-17 15:16:16
 Product Name: **5-Ethynyl-dUTP (5-EdUTP) (aqueous solution)**
 CAS Number: 111289-87-3(free acid)
 Specifications & Purity: $\geq 95\%$, 100 mM in water
 Lot #: D2303891
 SKU #: **E275713**
 Version: **1**
 Analysis #: **588142**
 Storage Temperature: Store at -20°C , Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	96.02400 %
Concentration	90-110 (mmol/L)	100.00 mmol/L
Appearance(E275713)	colorless to slightly yellow liquid	colorless to slightly yellow liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager