

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-02 09:18:44
 Date of Next Testing: 2028-12-01 09:18:44
 Product Name: **DMT-2'Fluoro-dU Phosphoramidite**
 CAS Number: 146954-75-8
 Specifications & Purity: ≥98%(mixture of isomers)
 Lot #: K2526401
 SKU #: **D646662**
 Version: **2**
 Analysis #: **581337**
 Storage Temperature: Protected from light,Store at -20°C,Argon charged

Parameter	Limit Values	Result
Purity(HPLC)(mixture of isomers)	98-100 (%)	99.03600 %
Appearance(D646662)	white to light yellow to yellow (Solid)	White to light yellow to yellow (Solid)
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager