

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-26 14:27:46
 Date of Next Testing: 2027-08-16 14:27:46
 Product Name: **2'-F-Ac-dC**
 CAS Number: 159414-97-8
 Specifications & Purity: for DNA synthesis, Suitable for molecular biology, ≥98%
 Lot #: H2518516
 SKU #: **N777572**
 Version: **1**
 Analysis #: **500606**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.87500 %
Water by Karl Fischer	0-0.5 (%)	0.36000 %
Appearance(N777572)	White to off white powder	White to Off White Powder
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager