

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-08-26 14:31:51
Date of Next Testing:	2027-08-16 14:31:51
Product Name:	2'-F-Ac-dC
CAS Number:	159414-97-8
Specifications & Purity:	for DNA synthesis, Suitable for molecular biology, ≥98%
Lot #:	H2518519
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