

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-27 10:32:30
 Date of Next Testing: 2027-08-17 10:32:30
 Product Name: **DMT-2'-F-Ac-C**
 CAS Number: 159414-98-9
 Specifications & Purity: for DNA synthesis, Suitable for molecular biology, ≥98%
 Lot #: H2518500
 SKU #: **N777570**
 Version: **1**
 Analysis #: **498431**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.48200 %
Water by Karl Fischer	0-0.5 (%)	0.43190 %
Appearance(N777570)	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