

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-15 09:54:44

Date of Next Testing: 2028-12-14 09:54:44

Product Name: **Dmt-2'-f-dc(ac) amidite**

CAS Number: 159414-99-0

Specifications & Purity: $\geq 99\%$ (Mixture of isomers)

Lot #: L2504345

SKU #: **D650526**

Version: **2**

Analysis #: **581333**

Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)(mixture of isomers)	99-100 (%)	99.02 %
Carbon by Elemental Analysis	60.4-63.9 (%)	60.84 %
Appearance(D650526)	white to off-white (Solid)	White to off-white (Solid)
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager