

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-20 15:23:25

Date of Next Testing: 2027-08-20 15:23:25

Product Name: **DMT-MOE-T**

CAS Number: 163759-50-0

Specifications & Purity: for DNA synthesis, Suitable for molecular biology, $\geq 96\%$

Lot #: H2511289

SKU #: **D777121**

Version: **1**

Analysis #: **502306**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	96-100 (%)	97.13500 %
Water by Karl Fischer	0-1 (%)	0.98000 %
Appearance(D777121)	White to off white powder	White to Off White Powder
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager