

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-07 14:49:00
Date of Next Testing: 2028-11-06 14:49:00
Product Name: **DMT-dG(ib) Phosphoramidite**
CAS Number: 93183-15-4
Specifications & Purity: $\geq 99\%$
Lot #: K2404576
SKU #: **D120145**
Version: **1**
Analysis #: **157072**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)(total of isomer)	99-100 (%)	99.20000 %
Appearance (D120145)	white to off-white to light yellow powder, crystal, granules, chips, chunks	white to off-white to light yellow powder, crystal, granules, chips, chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager