

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-27 14:31:35
 Date of Next Testing: 2029-05-26 14:31:35
 Product Name: **DMT-2'O-TBDMS-rG(ib) Phosphoramidite**
 CAS Number: 147201-04-5
 Specifications & Purity: $\geq 95\%$
 Lot #: H2314228
 SKU #: **I191003**
 Version: **1**
 Analysis #: **710067**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	95.90000 %
Appearance(I191003)	White to Light yellow to Yellow Solid or Crystals	White to Light yellow to Yellow Solid or Crystals
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager