

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-15 14:41:22

Date of Next Testing: 2028-12-14 14:41:22

Product Name: **2'-O-MOE-A(Bz)-3'-phosphoramidite**

CAS Number: 251647-53-7

Specifications & Purity: $\geq 98\%$

Lot #: L2504494

SKU #: **M670138**

Version: **2**

Analysis #: **581906**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	61.8-65.7 (%)	64.03000 %
Purity(HPLC area)	98-100 (%)	98.02000 %
Appearance(M670138)	white to off-white to light yellow (Solid)	White to off-white to light yellow (Solid)
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager