

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-15 14:51:59
 Date of Next Testing: 2028-12-14 14:51:59
 Product Name: **2'-O-MOE-A(Bz)-3'-phosphoramidite**
 CAS Number: 251647-53-7
 Specifications & Purity: $\geq 98\%$
 Lot #: L2504493
 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