



Certificate of Analysis

Compound Information

Product Name: DMT-2'-O-MOE-rA(Bz) phosphoramidite

 Cat. No.:
 1094737

 CAS No.:
 251647-53-7

Molecular Formula: $C_{49}H_{56}N_7O_9P$ Molecular Weight: 917.98

Chemical Structure:

Batch Information

Batch No.: Lf0914168113

Storage: 2-8°C, stored under nitrogen

 Test Date:
 2022-09-14

 Retest Date:
 2025-09-13

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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