



Certificate of Analysis

Compound Information

Product Name: 5'-O-DMT-N2-ibu-dG

 Cat. No.:
 1039997

 CAS No.:
 68892-41-1

 Molecular Formula:
 $C_{35}H_{37}N_5O_7$

Molecular Weight: 639.70

Chemical Structure:

O OH OH OH

Batch Information

Batch No.: Lf1121183955

Storage: Storage temp. 2-8°C

Test Date: 2022-11-25 **Retest Date**: 2025-11-24

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (HPLC): 97.74% **Water(KF):** 0.98%

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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