



Certificate of Analysis

Compound Information

Product Name: 5-Me-dC(Ac) amidite

Cat. No.: 1679550

CAS No.: 1873306-74-1 **Molecular Formula:**

785.86 **Molecular Weight:**

 $C_{42}H_{52}N_5O_8P$

Batch Information

Chemical Structure:

Batch No.: Lg0725285488

2-8°C, protect from light Storage:

Test Date: 2023-07-25 **Retest Date:** 2026-07-24

Shanghai, China Origin:

QC Summary

Appearance: White to off-white (Solid) ¹ H NMR Spectrum: Consistent with structure

≥97.0% Purity (NMR):

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

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

Tel: 400-821-0725 E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai

Page 1 of 1 www.leyan.com