



Certificate of Analysis

Compound Information

Product Name: 2'-O-Methylguanosine

 Cat. No.:
 1025842

 CAS No.:
 2140-71-8

 Molecular Formula:
 $C_{11}H_{15}N_5O_5$

Molecular Weight: 297.27

Chemical Structure:

$$H_2N$$
 N
 N
 N
 N
 N
 N

Batch Information

Batch No.: L202e0121603

Storage: 2-8°C, stored under nitrogen

 Mfg. Date:
 2022-01-21

 Retest Date:
 2025-01-20

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.47%

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

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