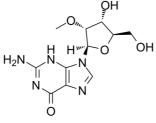


Certificate of Analysis

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: | 011 |
| | |



Batch Information

| Batch No.: | L202e6122545 |
|--------------|------------------------------|
| Storage: | 2-8°C, stored under nitrogen |
| Mfg. Date: | 2022-02-17 |
| Retest Date: | 2025-02-16 |
| Origin: | Shanghai, China |

QC Summary

| Appearance: | White to off-white (Solid) |
|------------------------------|---|
| ¹ H NMR Spectrum: | Consistent with structure |
| LCMS: | Consistent with structure |
| Optical Rotation: | Consistent with structure |
| Purity (LCMS): | 99.74% |
| Conclusion: | The product has been tested and complies with the given specifications. |

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

Tel: 400-821-0725E-mail: product@leyan.comAddress: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai

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