



Certificate of Analysis

Compound Information

Product Name: 5-Methyluridine

 Cat. No.:
 1021716

 CAS No.:
 1463-10-1

 Molecular Formula:
 $C_{10}H_{14}N_2O_6$

Molecular Weight: 258.23

Chemical Structure:

Batch Information

Batch No.: Lf0818161398

Storage: Storage temp. 2-8°C

 Mfg. Date:
 2022-08-18

 Retest Date:
 2025-08-17

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (NMR): ≥98.0% OR(C=1.00g/100ml ETOH): -13.0°

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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