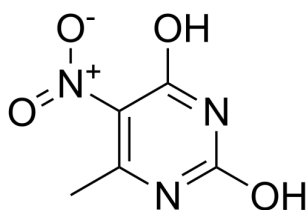


Certificate of Analysis

Compound Information

Product Name:	5-Nitro-6-methyluracil
Cat. No.:	1023187
CAS No.:	16632-21-6
Molecular Formula:	C ₅ H ₅ N ₃ O ₄
Molecular Weight:	171.11
Chemical Structure:	



Batch Information

Batch No.:	Lg0411235858
Storage:	Storage temp. 2-8°C
Test Date:	2023-04-11
Retest Date:	2026-04-10
Origin:	Shanghai, China

QC Summary

Appearance:	Off-white to light yellow (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (NMR):	≥98.0%
Water(KF):	0.29%
Residue on Ignition:	0.08%
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