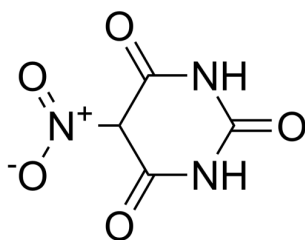


Certificate of Analysis

Compound Information

Product Name:	5-Nitrobarbituric acid
Cat. No.:	1051682
CAS No.:	480-68-2
Molecular Formula:	C ₄ H ₃ N ₃ O ₅
Molecular Weight:	173.08
Chemical Structure:	



Batch Information

Batch No.:	Lg0711277740
Storage:	Storage temp. 2-8°C
Test Date:	2023-07-11
Retest Date:	2026-07-10
Origin:	Shanghai, China

QC Summary

Appearance:	Off-white to light yellow (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	95.74%
Conclusion:	The product has been tested and complies with the given specifications.

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

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