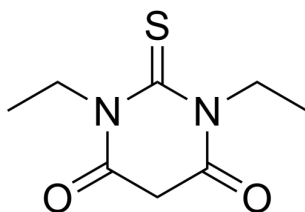


Certificate of Analysis

Compound Information

Product Name:	1,3-Diethyl-2-thiobarbituric acid
Cat. No.:	1275007
CAS No.:	5217-47-0
Molecular Formula:	C ₈ H ₁₂ N ₂ O ₂ S
Molecular Weight:	200.26
Chemical Structure:	



Batch Information

Batch No.:	Lg0707276207
Storage:	Storage temp. 2-8°C
Test Date:	2023-07-07
Retest Date:	2026-07-06
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (NMR):	≥97.0%
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