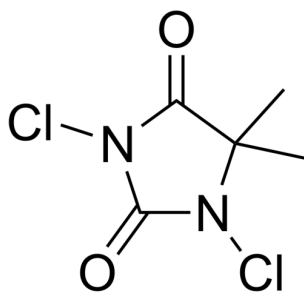


Certificate of Analysis

Compound Information

Product Name:	1,3-Dichloro-5,5-dimethylhydantoin
Cat. No.:	1017787
CAS No.:	118-52-5
Molecular Formula:	C ₅ H ₆ Cl ₂ N ₂ O ₂
Molecular Weight:	197.02
Chemical Structure:	



Batch Information

Batch No.:	Lf1219191340
Storage:	Storage temp. 2-8°C
Test Date:	2022-12-19
Retest Date:	2025-12-18
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Residue on Ignition:	0.12%
Active chlorine:	71.2%
Loss on Drying(60°C,3h):	0.18%
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

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