



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** 1,3-Diethyl-2-thiourea

Cat. No.:1147082CAS No.:105-55-5Molecular Formula: $C_5H_{12}N_2S$ Molecular Weight:132.22718

**Chemical Structure:** 

 $\nearrow$ NHHH

**Batch Information** 

**Batch No.:** Lf0119119513

**Storage:** Store at room temperature

 Test Date:
 2022-11-04

 Retest Date:
 2027-11-03

Origin: Shanghai, China

**QC Summary** 

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

 Purity (GC):
 96.88%

 Water(KF):
 0.10%

 Residue on Ignition:
 0.04%

**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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