



Certificate of Analysis

Compound Information

Product Name: 1,3-Bis(tert-butoxycarbonyl)-2-methyl-2-thiopseudourea

Cat. No.: 1016173

CAS No.: 107819-90-9

Molecular Formula: $C_{12}H_{22}N_2O_4S$

Molecular Weight: 290.38

Chemical Structure:

JON SOL

Batch Information

Batch No.: Lf1111181688

Storage: Storage temp. 2-8°C

Test Date: 2022-11-11 **Retest Date**: 2025-11-10

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0% **Water(KF):** 0.10%

Residue on Ignition: 0.93%

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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