



Certificate of Analysis

Compound Information

Product Name:	Thiosemicarbazide
Cat. No.:	1043681
CAS No.:	79-19-6
Molecular Formula:	CH ₅ N ₃ S
Molecular Weight:	91.14
Chemical Structure:	

 $H_2N \underset{H}{\overset{N}{\underset{H}{\overset{N}{\xrightarrow{}}}}} NH_2$

Batch Information

Batch No.:	Lf0106117098
Storage:	Storage temp. 2-8°C
Test Date:	2022-01-07
Retest Date:	2025-01-06
Origin:	Shanghai, China

QC Summary

Appearance:	Off-white to yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Residue on Ignition:	0.13%
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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