



Certificate of Analysis

Compound Information

Product Name: Malonohydrazide

Cat. No.:1031330CAS No.:3815-86-9Molecular Formula: $C_3H_8N_4O_2$ Molecular Weight:132.12

Chemical Structure:

$$H_2N\underset{H}{\underbrace{\hspace{1cm}}} \underset{H}{\underbrace{\hspace{1cm}}} \underset{H}{\underbrace{\hspace{1cm}}} NH_2$$

Batch Information

Batch No.: Lg0203199491

Storage: 2-8°C, protect from light

 Test Date:
 2023-02-03

 Retest Date:
 2026-02-02

Origin: Shanghai, China

QC Summary

Appearance: Off-white to light yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%
Residue on Ignition: 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.

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