



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** N-(4-nitrophenyl)hydrazinecarbothioamide

 Cat. No.:
 1522703

 CAS No.:
 38985-70-5

 Molecular Formula:
  $C_7H_8N_4O_2S$ 

Molecular Weight: 212.23

**Chemical Structure:** 

 $H_2N \underbrace{N}_{H} \underbrace{N}_{H} \underbrace{N}_{H} \underbrace{N}_{N} \underbrace{O}_{-}$ 

**Batch Information** 

**Batch No.:** Lg1206343463

**Storage:** 2-8°C, protect from light

 Test Date:
 2023-12-06

 Retest Date:
 2026-12-05

Origin: Shanghai, China

**QC Summary** 

Appearance: Light yellow to yellow (Solid)

1 H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

**Purity (HPLC):** 99.82%

**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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