



Certificate of Analysis

Compound Information

| Product Name: | 6-Amino-4-hydroxy-2-mercaptopyrimidine |
|---------------------|---|
| Cat. No.: | 1048889 |
| CAS No.: | 1004-40-6 |
| Molecular Formula: | C ₄ H ₅ N ₃ OS |
| Molecular Weight: | 143.17 |
| Chemical Structure: | H ₂ N N SH |

HO

Batch Information

| Batch No.: | Lf0827163922 |
|--------------|---------------------|
| Storage: | Storage temp. 2-8°C |
| Test Date: | 2022-08-27 |
| Retest Date: | 2025-08-26 |
| Origin: | Shanghai, China |

QC Summary

| Appearance: | White to yellow (Solid) |
|------------------------------|---|
| ¹ H NMR Spectrum: | Consistent with structure |
| Purity (NMR): | ≥97.0% |
| 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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