



Certificate of Analysis

Compound Information

Product Name: Phenothiazine (Promethazine Impurity)

Cat. No.:1300452CAS No.:92-84-2Molecular Formula: $C_{12}H_9NS$ Molecular Weight:199.27

Chemical Structure:

SH S

Batch Information

Batch No.: Lf1112181983

Storage: 2-8°C, protect from light

 Mfg. Date:
 2022-08-09

 Retest Date:
 2025-08-08

Origin: Shanghai, China

QC Summary

Appearance: Light yellow to green yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

 Purity (HPLC):
 99.88%

 Water(KF):
 0.13%

 Residue on Ignition:
 0.27%

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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