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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Alimemazine EP Impurity C**

### Identification:

Chemical Name: 10H-Phenothiazine

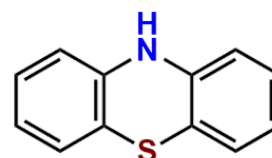
Synonyms: : Dibenzothiazine

CAS Number: : 92-84-2

CAT Number: : CP-A110003

Molecular Formula: : C<sub>12</sub>H<sub>9</sub>NS

Molecular Weight: : 199.3



### Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	<sup>1</sup> H NMR	Confirm to structure



Prepared and Reviewed By

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Approved By

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(QA Head)