

Certificate of Analysis

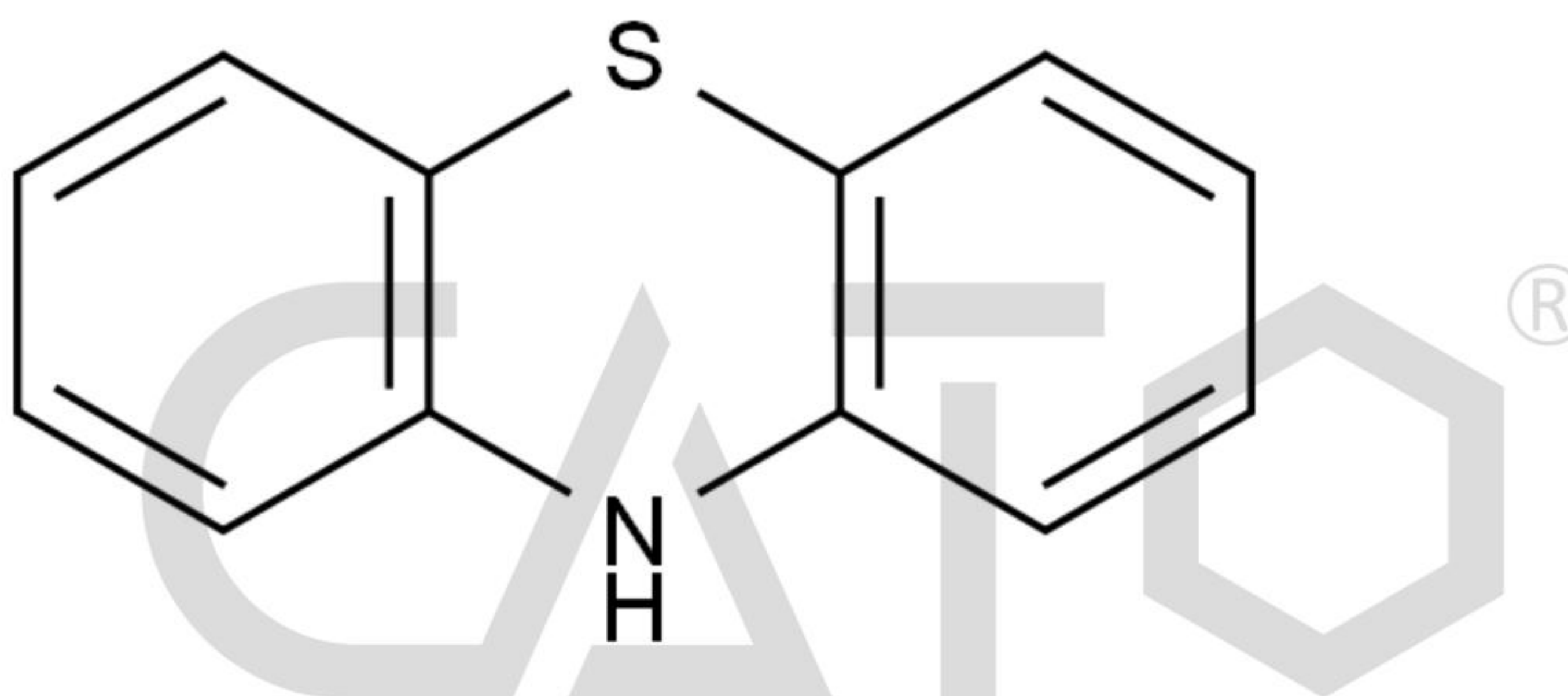
Reference Material & Standard

Product Name:	Promethazine EP Impurity A	Catalogue Number:	C4X-14181
Synonyms:	N/A	Lot Number:	0323-RD-0047
CAS Number:	92-84-2	Expiry Date:	Feb 25, 2030
Molecular Formula:	C ₁₂ H ₉ NS	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	199.27	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	100.000%
Loss On Drying	TGA	0.0821%
Assay		99.9%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss On Drying) * Purity HPLC (%) / 100%

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Koi

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Feb 26, 2026

Date: Feb 27, 2026

Date: Feb 27, 2026



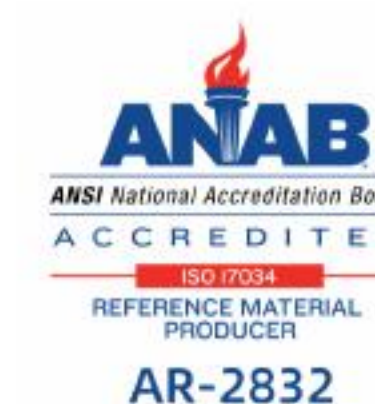
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Page 1 of 7



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