

Certificate of Analysis

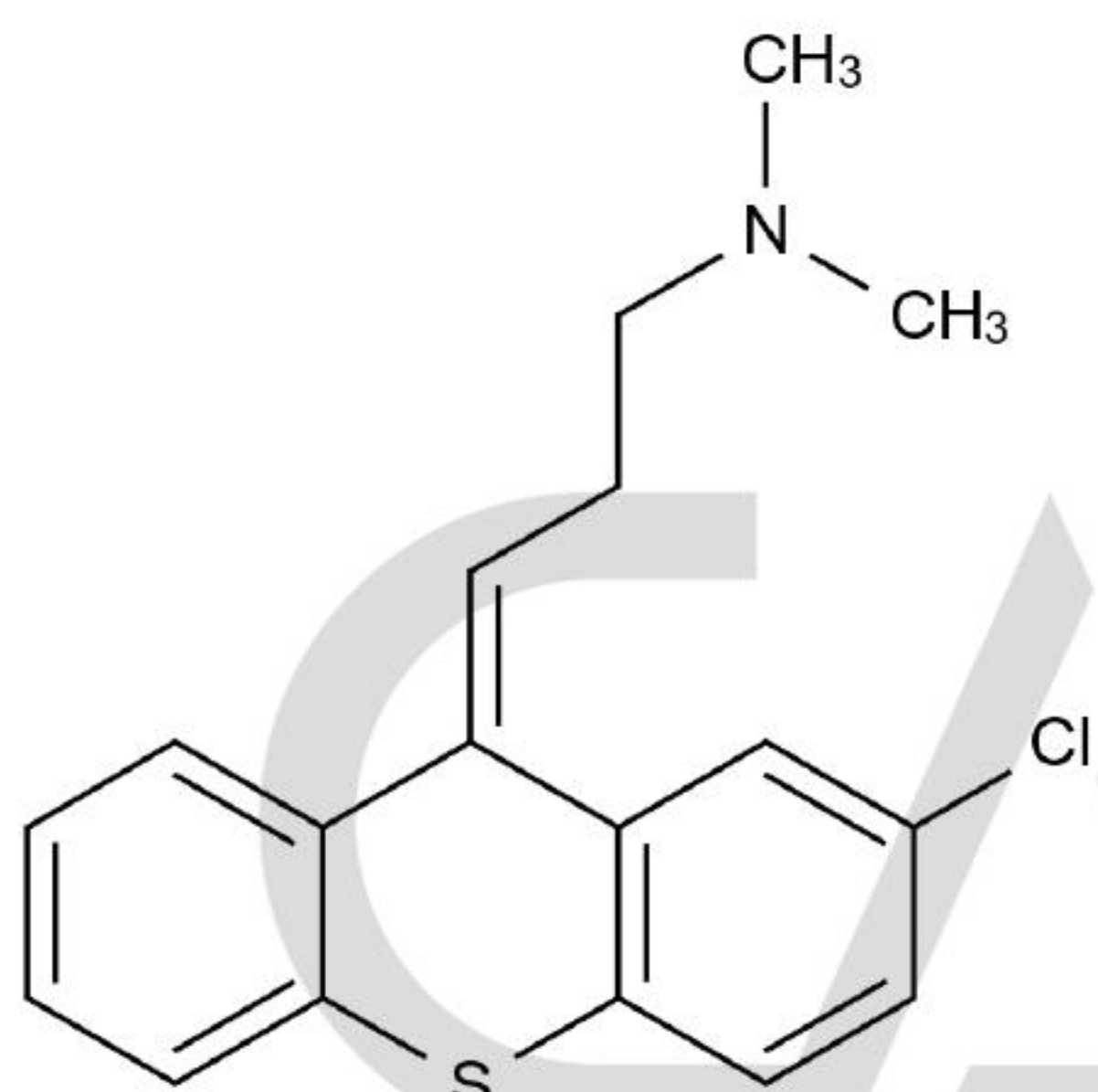
Reference Material & Standard

Product Name:	Chlorprothixene	Catalogue Number:	CCAD301781
Synonyms:	N/A	Lot Number:	0608-RD-0037
CAS Number:	113-59-7	Expiry Date:	May 10, 2030
Molecular Formula:	C ₁₈ H ₁₈ ClNS	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	315.86	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.6%
Assay	qNMR	98.1%
Uncertainty		±0.5%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Lisa

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: May 11, 2026

Date: May 12, 2026

Date: May 12, 2026



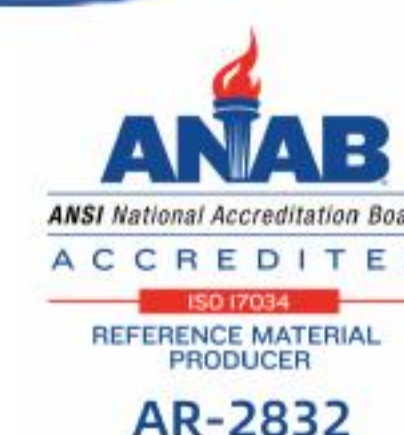
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