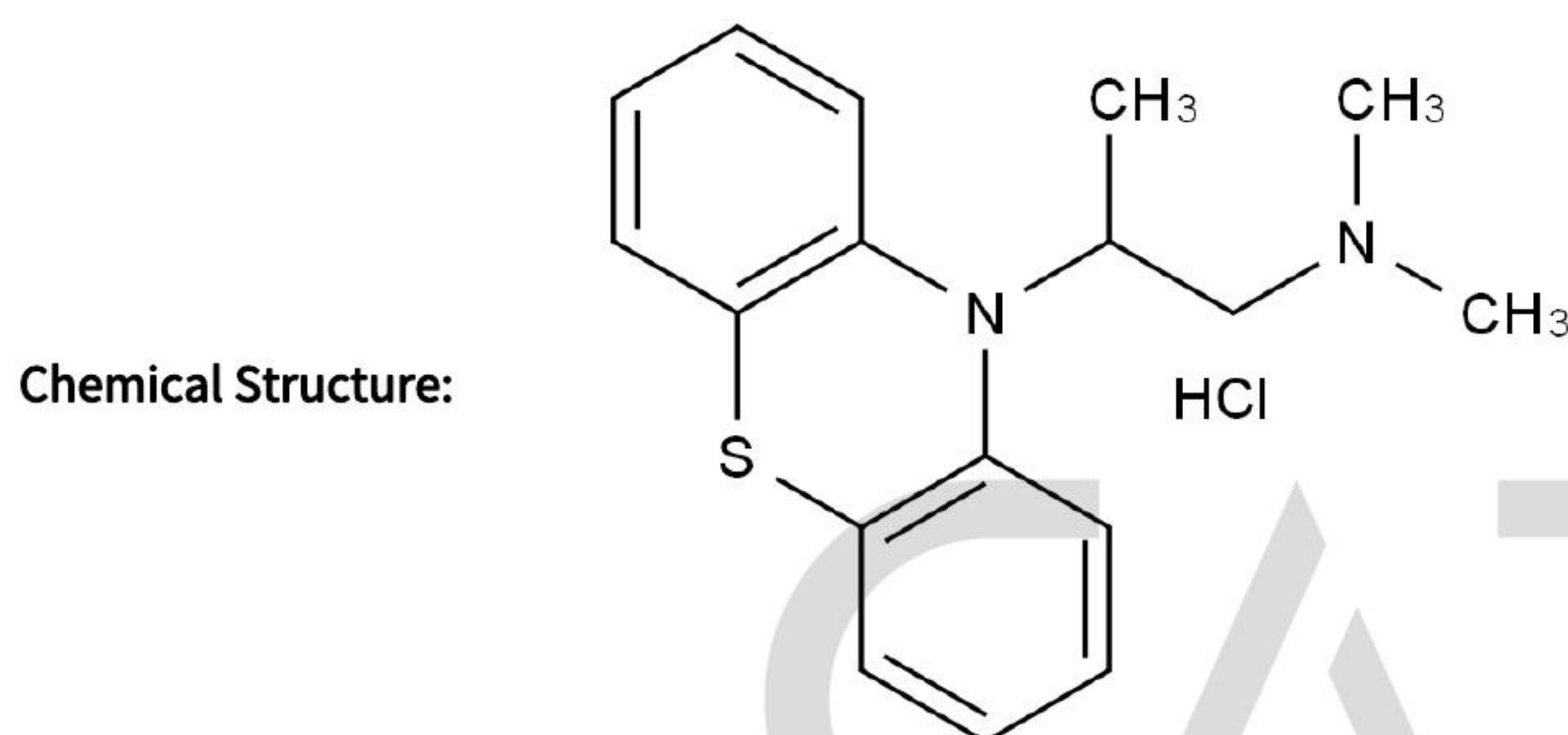


Certificate of Analysis

Reference Material & Standard

Product Name:	Promethazine EP Impurity B HCl	Catalogue Number:	C4X-14182
Synonyms:	Promethazine Related Compound B	Lot Number:	0416-RG-0017
CAS Number:	5568-90-1	Expiry Date:	Apr 15, 2028
Molecular Formula:	C ₁₇ H ₂₀ N ₂ S HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	284.42 36.46		



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	96.5%
Assay	qNMR	90.5%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Apr 22, 2025

Date: Apr 23, 2025

Date: Apr 23, 2025

