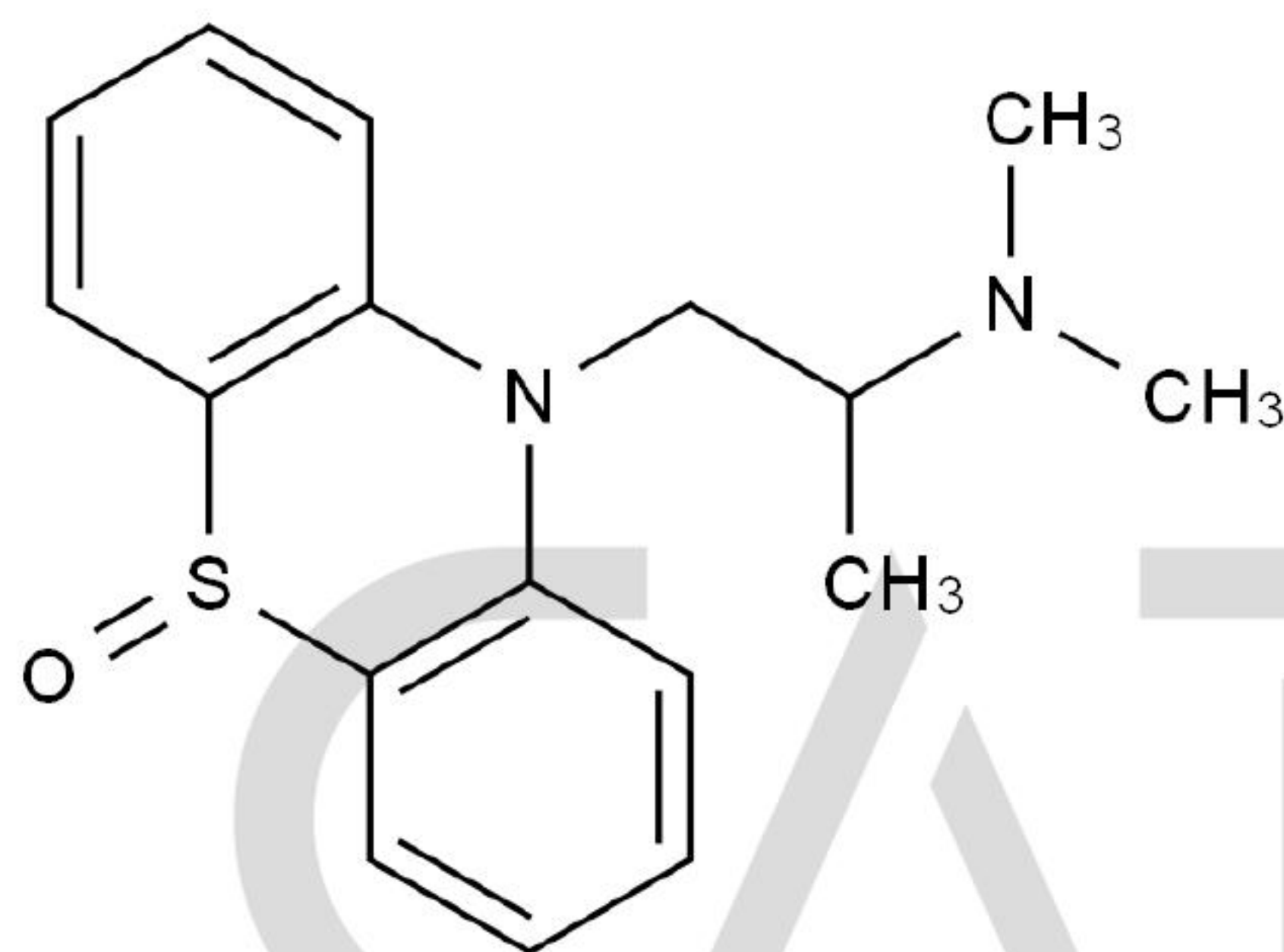


Certificate of Analysis

Reference Material & Standard

Product Name:	Promethazine EP Impurity D	Catalogue Number:	C4X-14184
Synonyms:	N/A	Lot Number:	1210-RF-0057
CAS Number:	7640-51-9	Expiry Date:	Dec 09, 2027
Molecular Formula:	C ₁₇ H ₂₀ N ₂ O ₂ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	300.42		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Grey Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.8%
Assay	qNMR	96.9%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Dec 12, 2024

Date: Dec 13, 2024

Date: Dec 13, 2024

