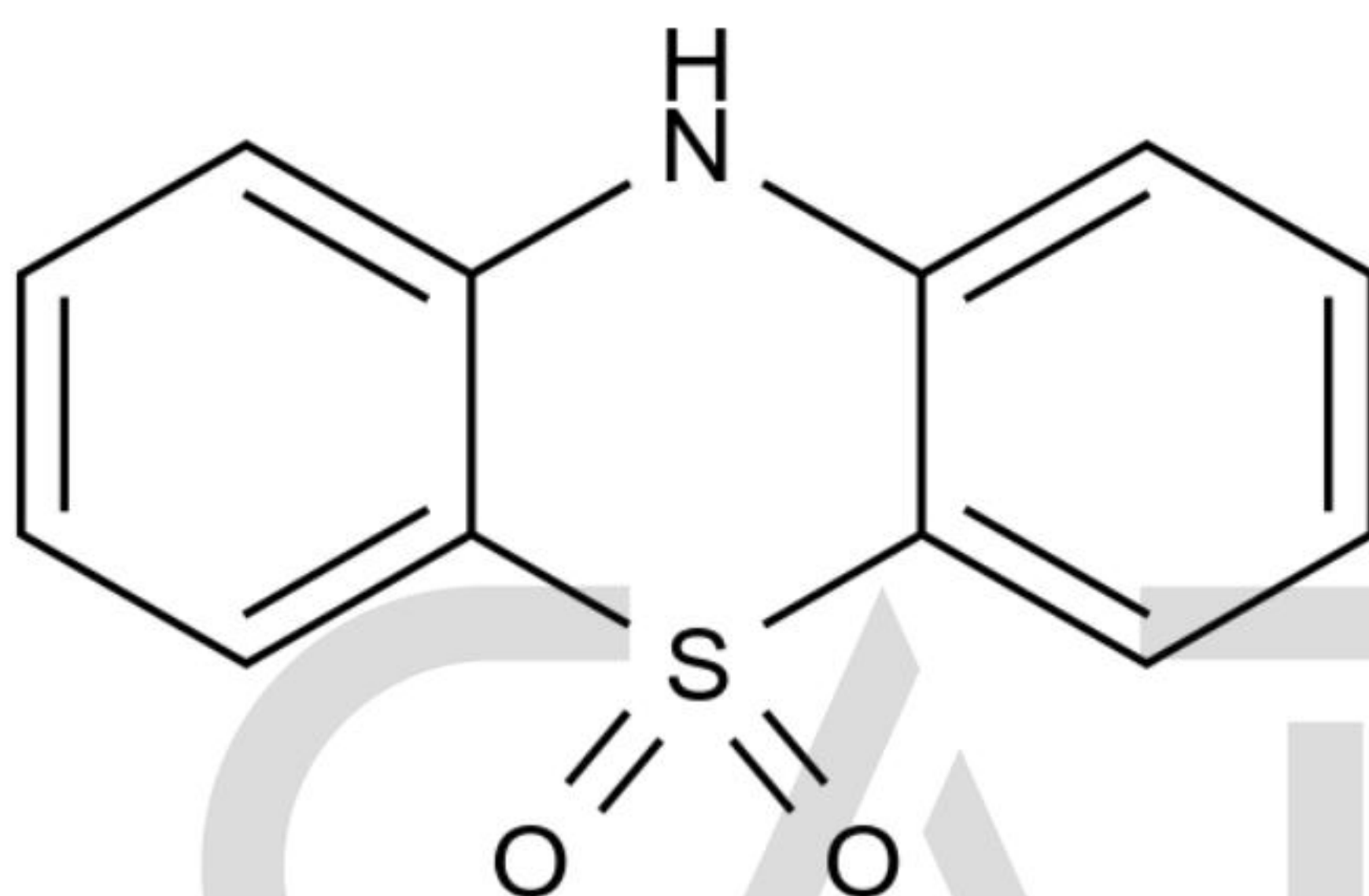


Certificate of Analysis

Reference Material & Standard

Product Name:	Promethazine Impurity 27	Catalogue Number:	C4X-141827
Synonyms:	N/A	Lot Number:	0812-RF-0096
CAS Number:	1209-66-1	Expiry Date:	Aug 14, 2026
Molecular Formula:	C ₁₂ H ₉ NO ₂ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	231.27		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	95.4%
Assay	qNMR	90.6%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Aug 15, 2024

Date: Aug 16, 2024

Date: Aug 16, 2024

