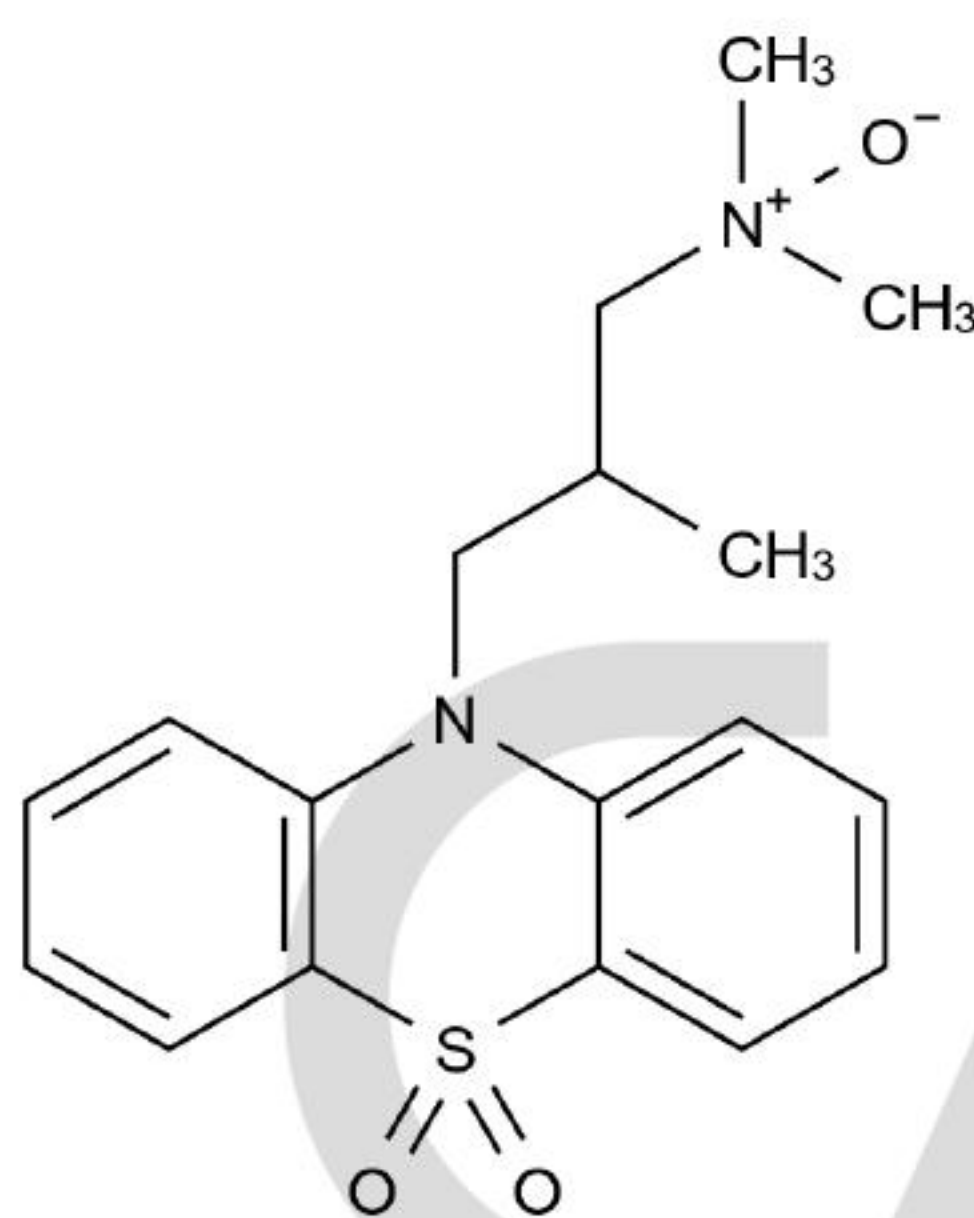


Certificate of Analysis

Reference Material & Standard

Product Name:	Oxomemazine N-Oxide	Catalogue Number:	C4X-29532
Synonyms:	N/A	Lot Number:	0826-RH-0007
CAS Number:	2731709-58-1	Expiry Date:	May 14, 2028
Molecular Formula:	C ₁₈ H ₂₂ N ₂ O ₃ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	346.44	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	100.0000%
Water Content	Karl Fischer	7.40%
Residual Solvents	NMR	0.1% diethyl ether
Assay		92.5%

Comment:

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

Assay (%) = (100% - Water Content - Residual Solvents) * Purity HPLC (%) / 100%

Water Content and Residual Solvents are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Aug 27, 2026

Date: Aug 27, 2026

Date: Aug 27, 2026



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