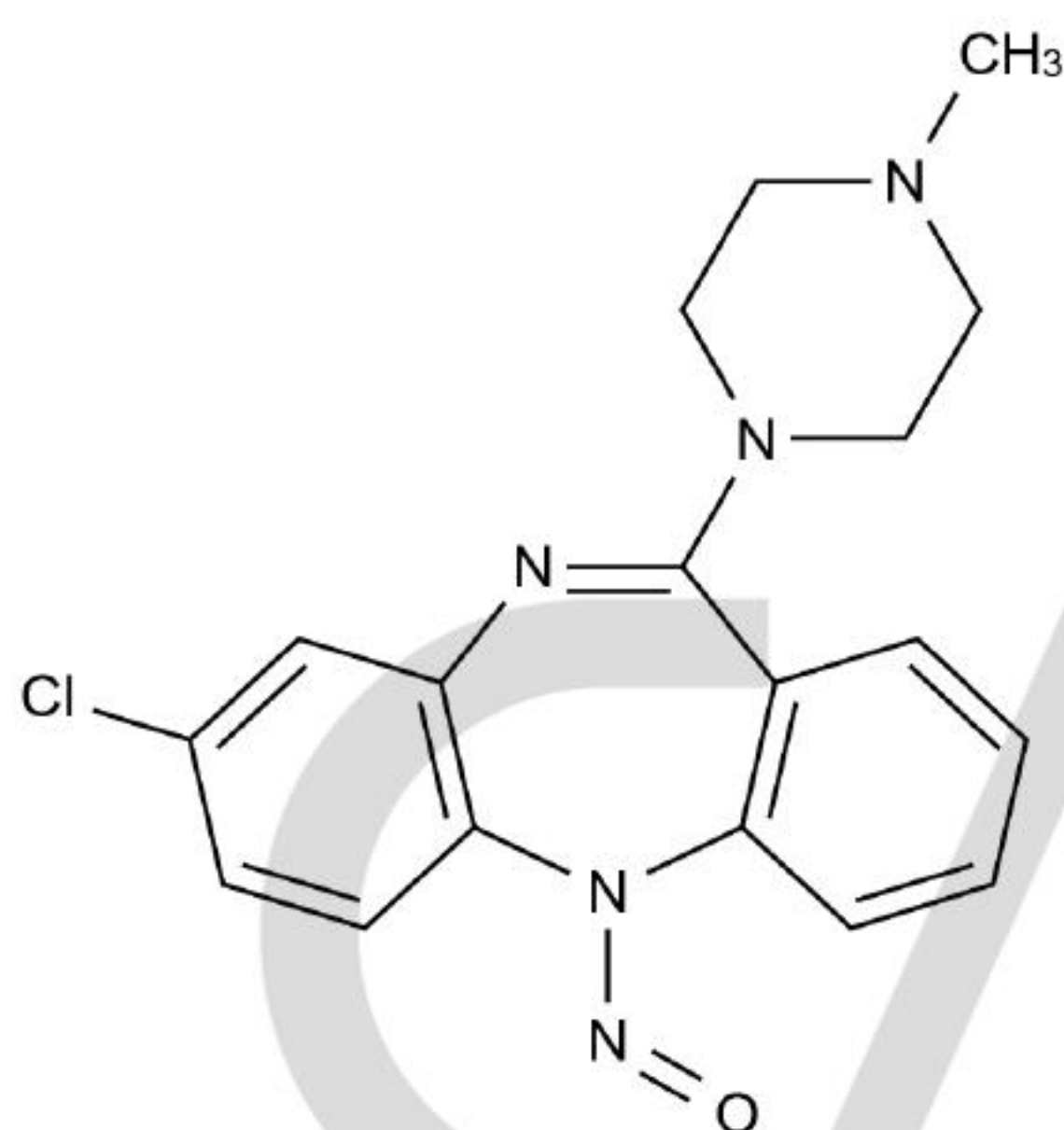


Certificate of Analysis

Reference Material & Standard

Product Name:	Clozapine Impurity 15	Catalogue Number:	C4X-134015
Synonyms:	N-Nitroso clozapine	Lot Number:	0526-RH-0047
CAS Number:	156632-03-0	Expiry Date:	May 27, 2030
Molecular Formula:	C ₁₈ H ₁₈ ClN ₅ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	355.82	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Red-Brown Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	96.547%
Loss on Drying	TGA	9.8740%
Assay		87.0%

Comment:

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

Assay (%) = (100% - Loss on Drying) * Purity HPLC (%) / 100%

Loss on Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jun 02, 2026

Date: Jun 02, 2026

Date: Jun 02, 2026



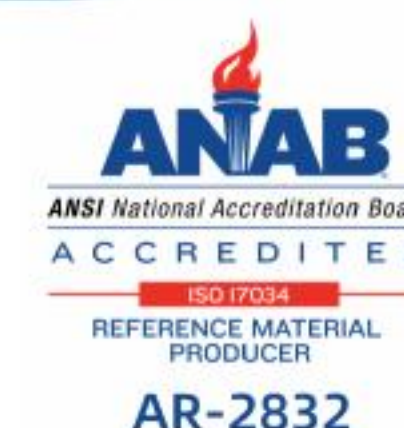
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Page 1 of 7



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