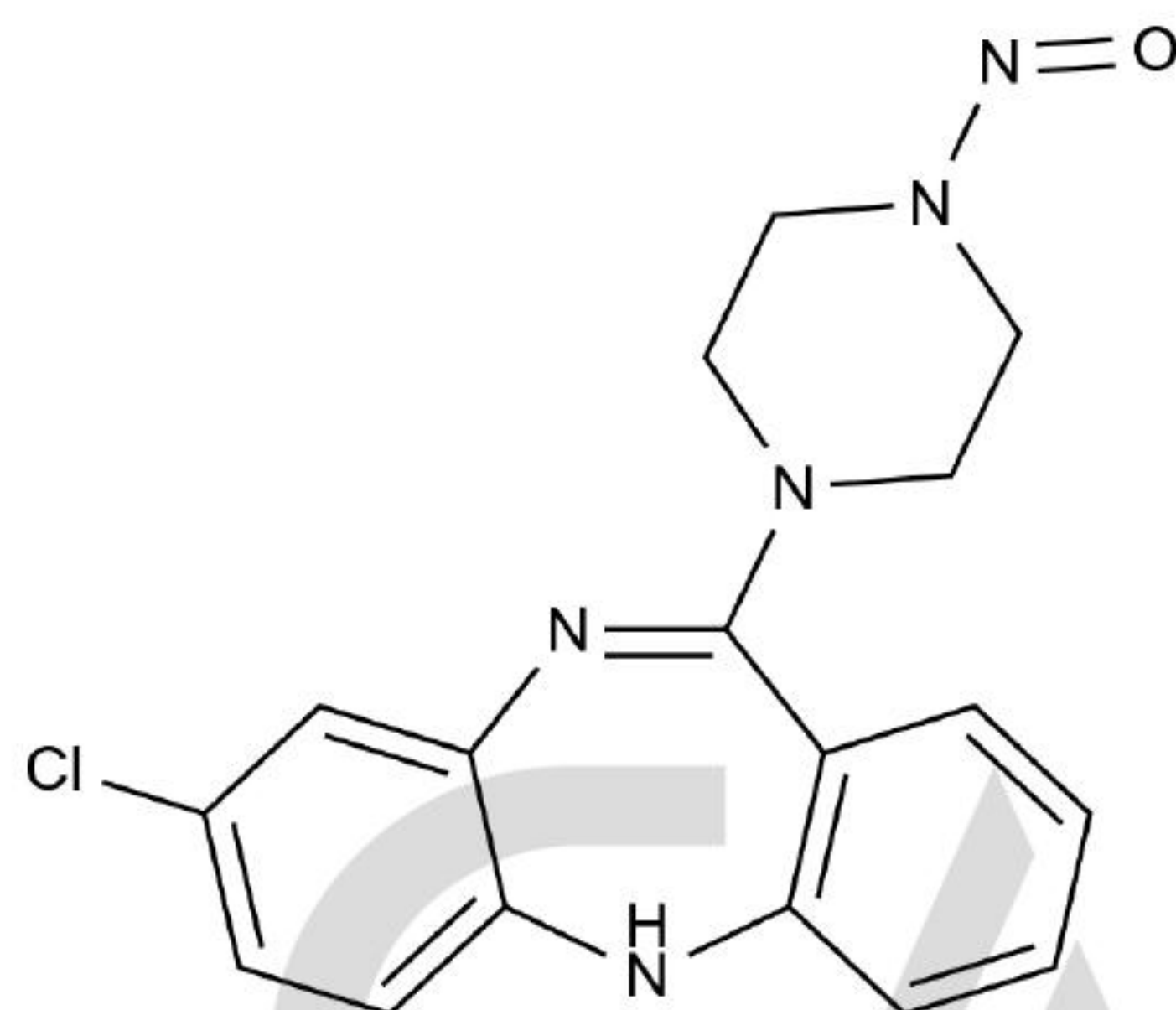


Certificate of Analysis

Reference Material

Product Name:	Olanzapine Impurity 46	Catalogue Number:	C4X-117846
Chemical Name:	N/A	Lot Number:	0828-RE-0022
CAS Number:	N/A	Expiry Date:	Nov 22, 2025
Molecular Formula:	C ₁₇ H ₁₆ ClN ₅ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	341.79		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.4%
Assay	qNMR	97.8%

Comment:

Assay was determined by quantitative ¹H-NMR.

The compound is an N-Nitroso product. Avoid using metal spatula and applying pressure. Wear proper personal protective equipment when handling.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Aporoved by General manager:

David

Date: Nov 23, 2022

Date: Aug 29, 2023

Date: Aug 29, 2023

