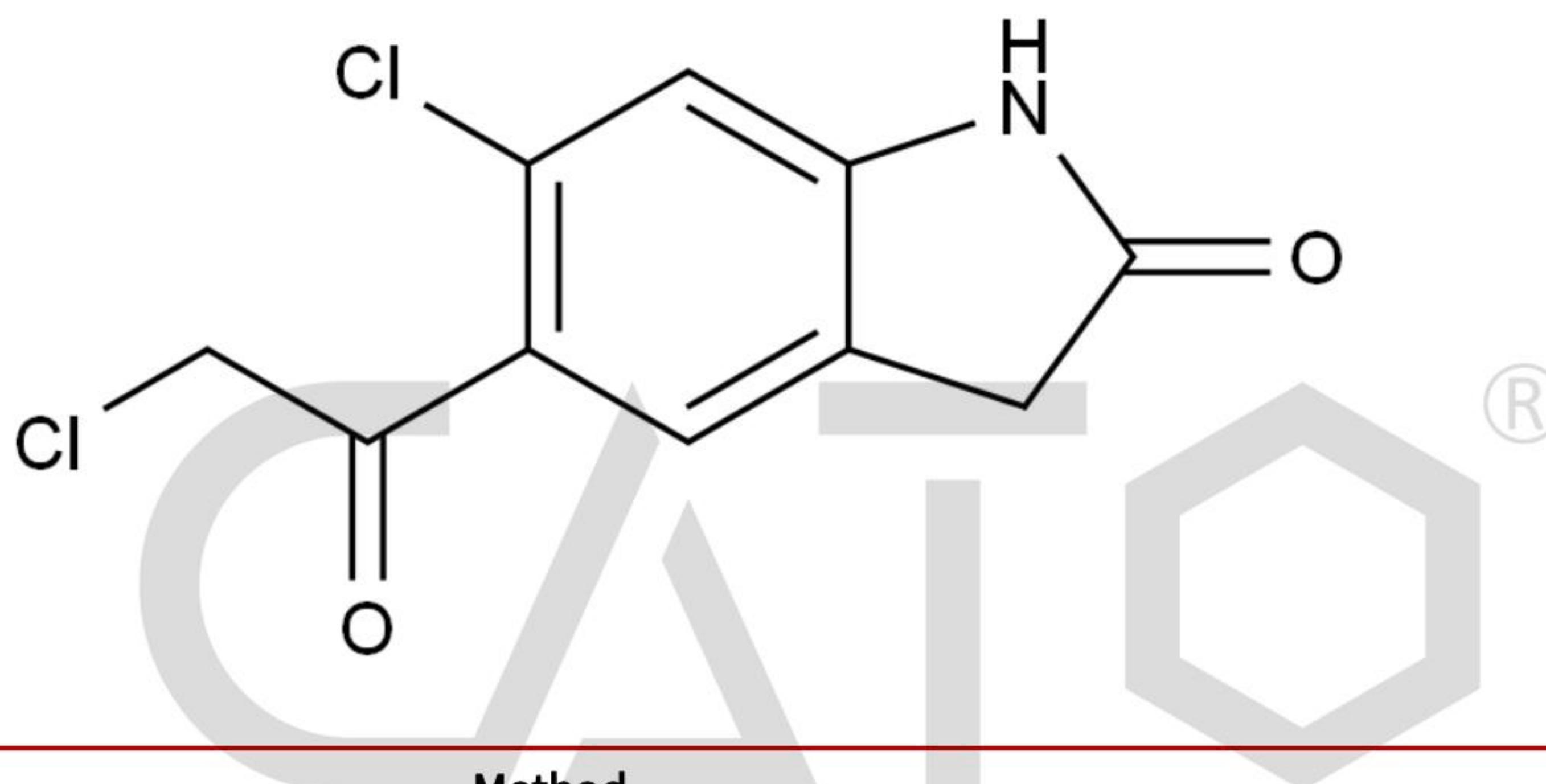


Certificate of Analysis

Reference Material & Standard

Product Name:	Ziprasidone Impurity 26	Catalogue Number:	C4X-124026
Synonyms:	N/A	Lot Number:	0703-RF-0011
CAS Number:	118307-04-3	Expiry Date:	Jul 03, 2028
Molecular Formula:	C ₁₀ H ₇ Cl ₂ NO ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	244.07		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Orange Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	95.70%
Loss On Drying	TGA	0.4082%
Assay		95.3%

Comment:

The calculation of the 100% 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:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jul 04, 2024

Date: Jul 05, 2024

Date: Jul 05, 2024

