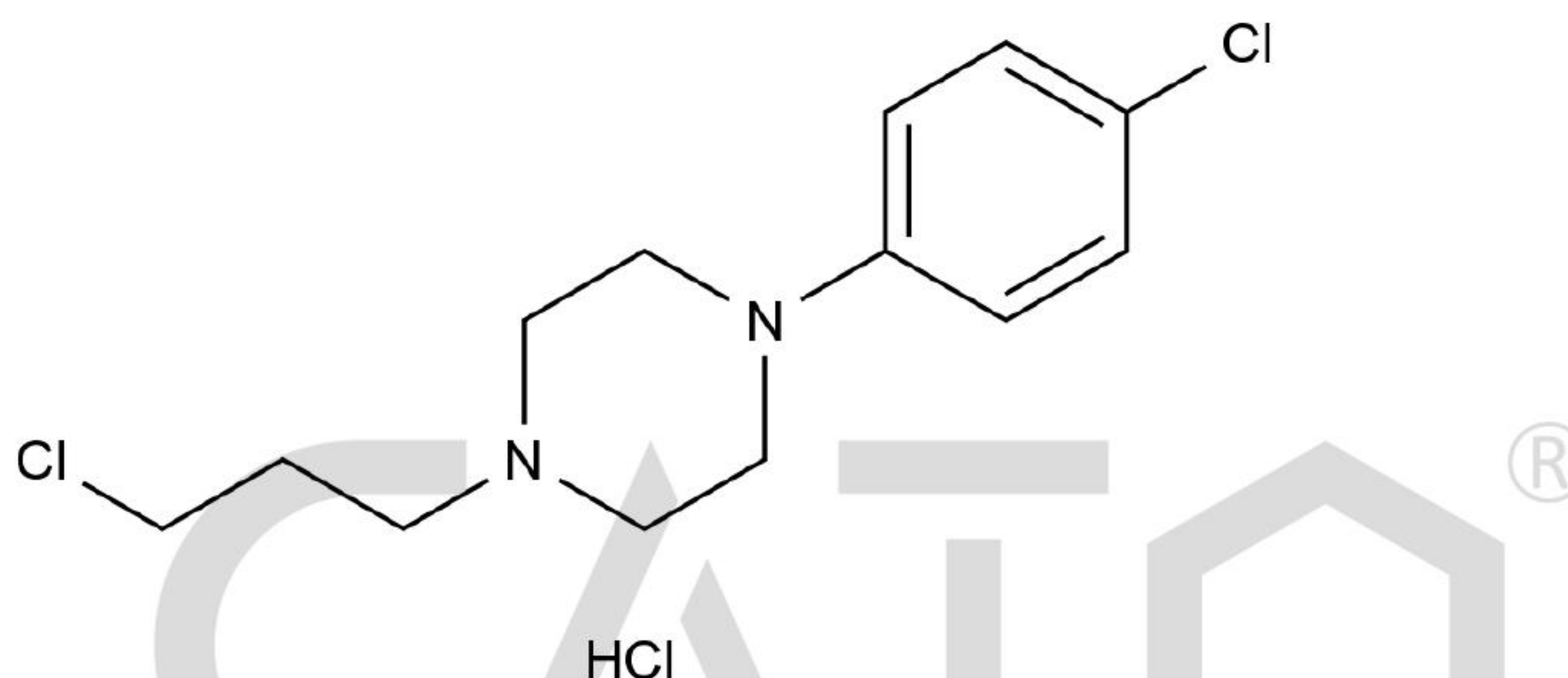


Certificate of Analysis

Reference Material & Standard

Product Name:	Trazodone Impurity 74 HCl	Catalogue Number:	C4X-177274
Synonyms:	N/A	Lot Number:	0613-RG-0043
CAS Number:	66158-98-3	Expiry Date:	Jun 23, 2029
Molecular Formula:	C ₁₃ H ₁₈ Cl ₂ N ₂ HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	273.20 36.46		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	95.656%
Loss On Drying	TGA	0.4318%
Assay		95.2%

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:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jun 24, 2025

Date: Jun 24, 2025

Date: Jun 24, 2025

