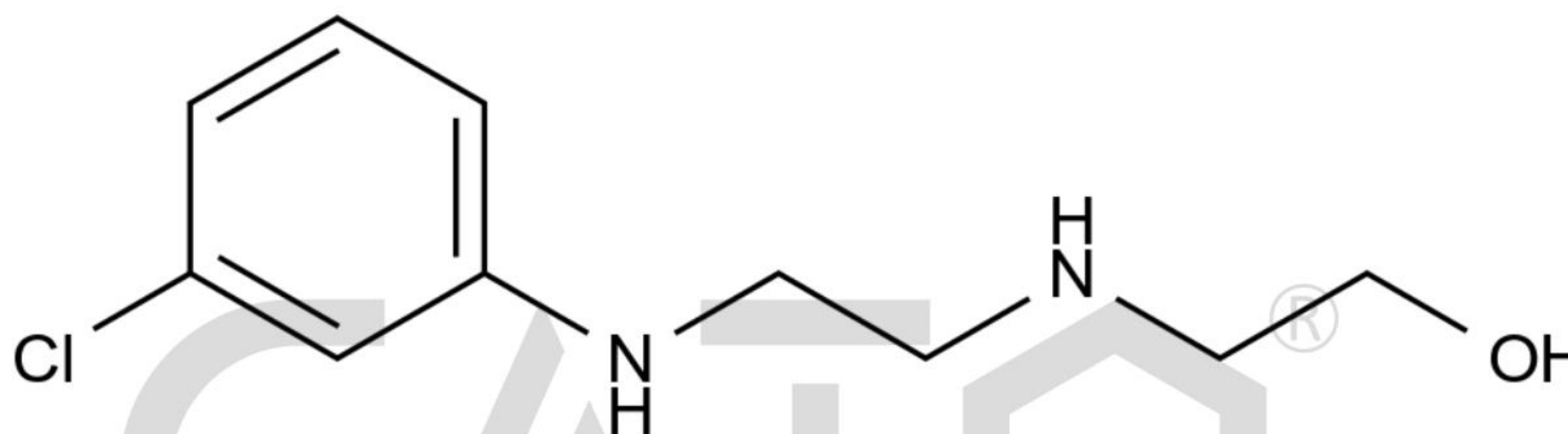


Certificate of Analysis

Reference Material & Standard

Product Name:	Trazodone Impurity 90	Catalogue Number:	C4X-177290
Synonyms:	N/A	Lot Number:	0916-RG-0045
CAS Number:	N/A	Expiry Date:	Sep 29, 2029
Molecular Formula:	C ₁₀ H ₁₅ ClN ₂ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	214.69		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Gel
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.644%
Loss On Drying	TGA	0.97%
Assay		97.7%

Comment:

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

$\text{Assay (\%)} = (100\% - \text{Loss On Drying}) * \text{Purity HPLC (\%)} / 100\%$

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: Oct 31, 2025

Date: Oct 31, 2025

Date: Oct 31, 2025



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