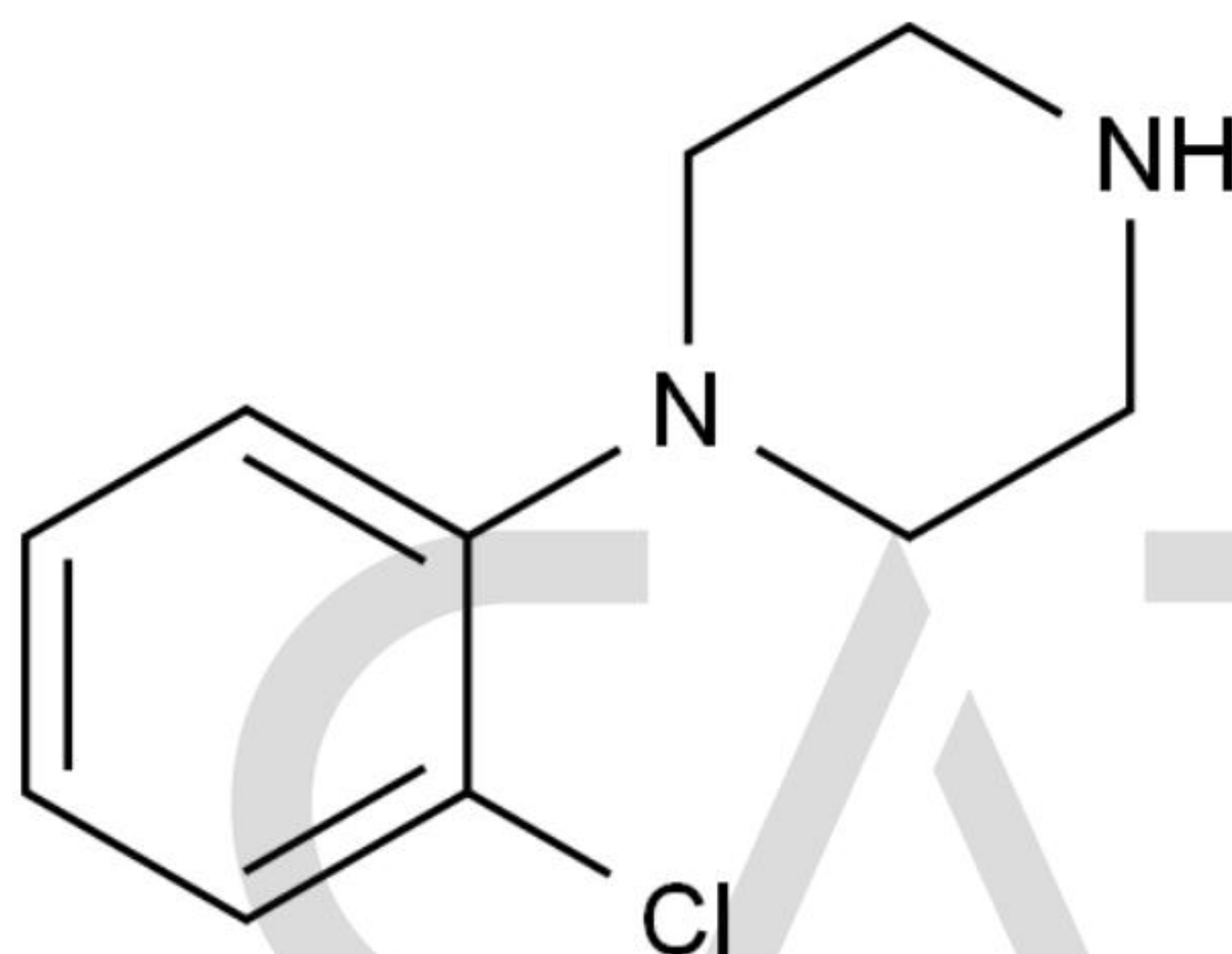


Certificate of Analysis

Reference Material & Standard

Product Name:	Aripiprazole Impurity 34	Catalogue Number:	C4X-100834
Synonyms:	N/A	Lot Number:	0819-RG-0103
CAS Number:	39512-50-0	Expiry Date:	Aug 20, 2029
Molecular Formula:	C ₁₀ H ₁₃ ClN ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	196.68	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.609%
Loss On Drying	TGA	2.4048%
Assay		96.2%

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: Aug 21, 2025

Date: Aug 21, 2025

Date: Aug 21, 2025

