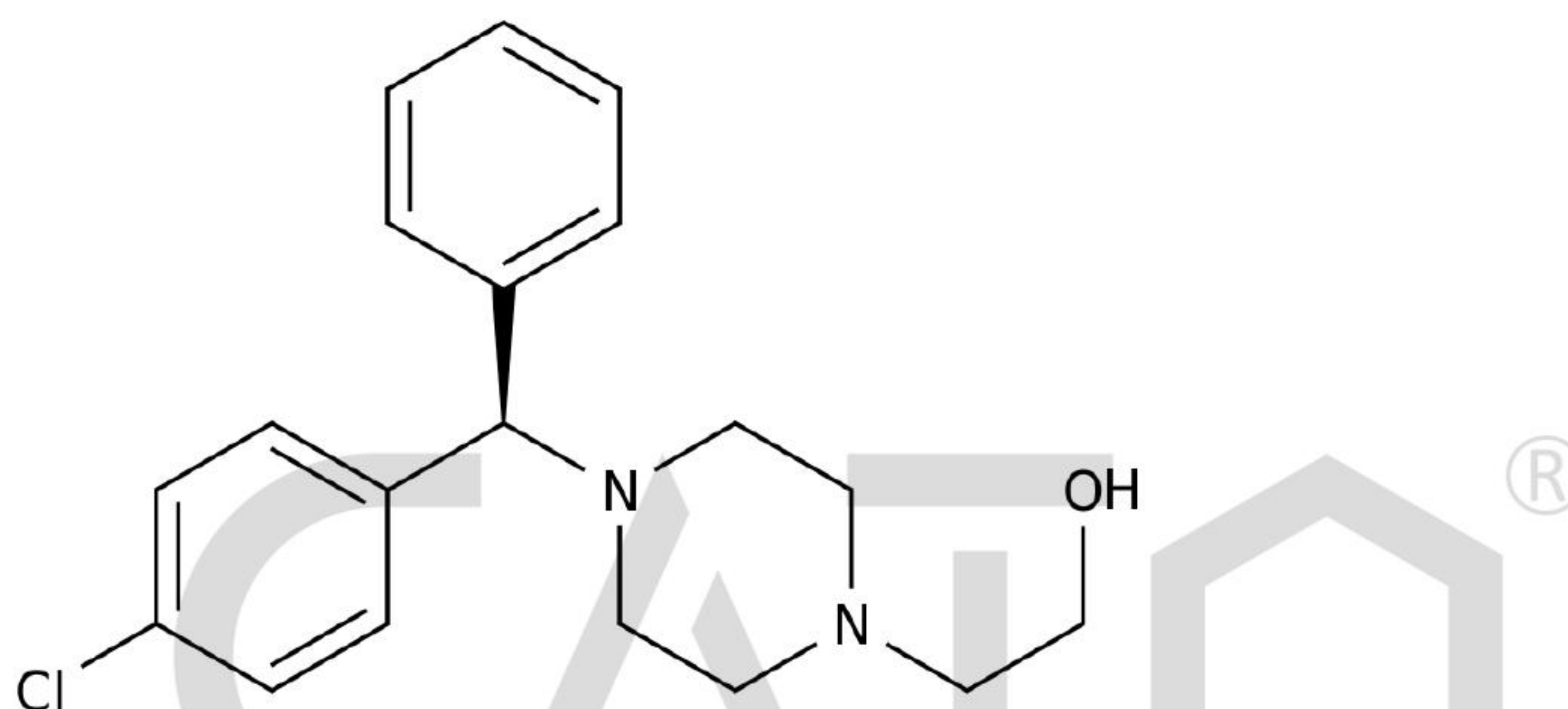


Certificate of Analysis

Reference Material & Standard

Product Name:	Levocetirizine Impurity 55	Catalogue Number:	C4X-108355
Synonyms:	N/A	Lot Number:	0609-RG-0106
CAS Number:	705289-61-8	Expiry Date:	Jun 12, 2028
Molecular Formula:	C ₁₉ H ₂₃ ClN ₂ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	330.85		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Sticky Solid
Identification	HNMR	Confirmed
Purity	HPLC	95.207%
Loss On Drying	TGA	0.6301%
Assay		94.6%

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 13, 2025

Date: Jun 13, 2025

Date: Jun 13, 2025

