

Certificate of Analysis

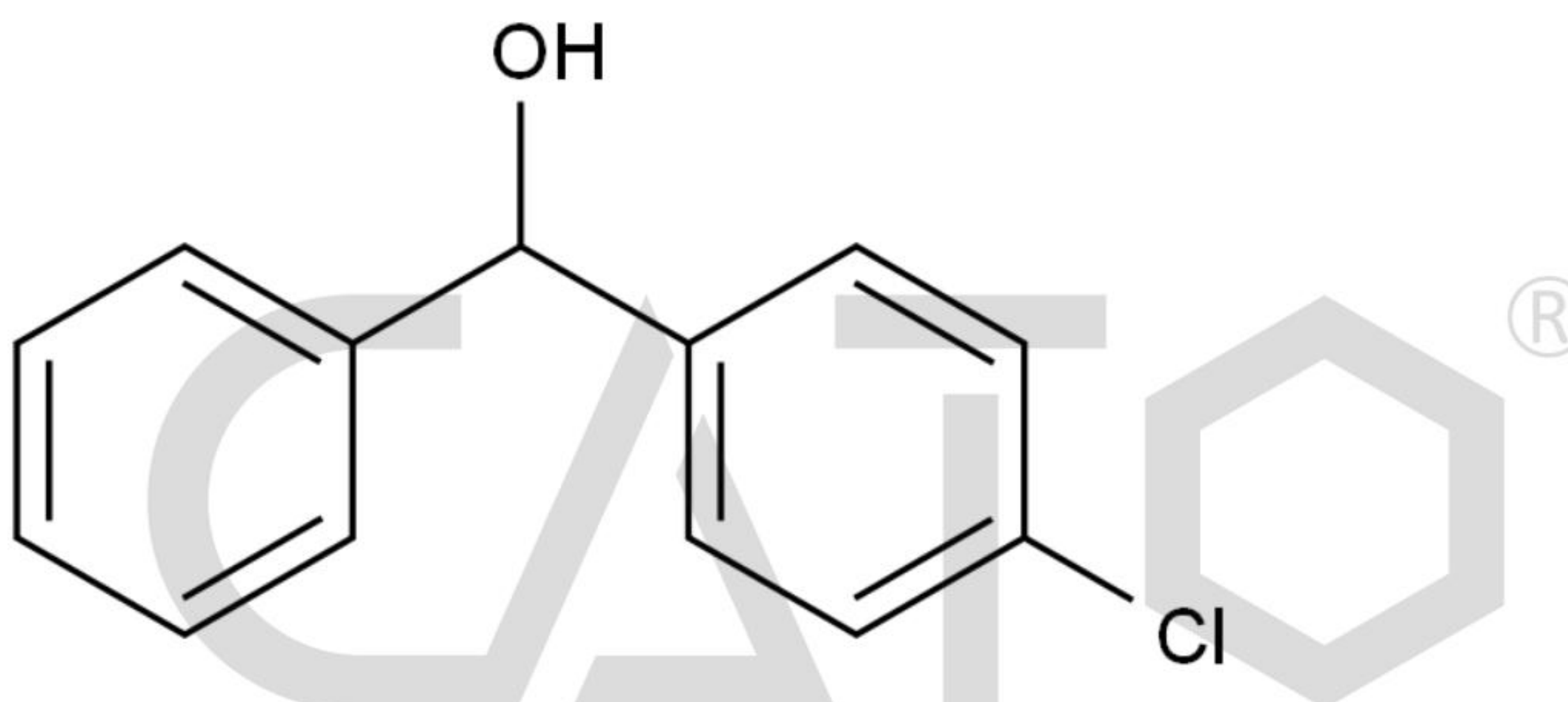
Reference Material & Standard

Product Name:	Meclozine EP Impurity B	Catalogue Number:	C4X-108322
Synonyms:	N/A	Lot Number:	0507-RC-0003
CAS Number:	119-56-2	Expiry Date:	Jun 09, 2028
Molecular Formula:	C ₁₃ H ₁₁ ClO	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	218.68	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	99.7027%
Loss on Drying	TGA	0.1020%
Assay		99.6%

Comment:

The calculation of the mass balance 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:

Lisa

Approved by General Manager:

David

Date: Jun 10, 2025

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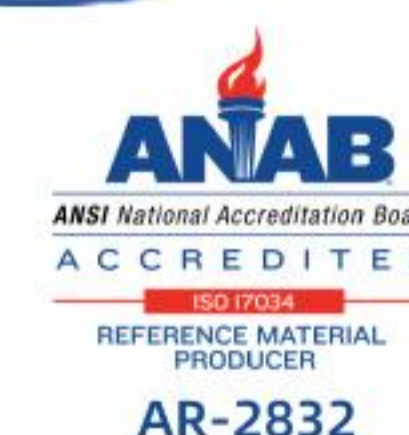
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