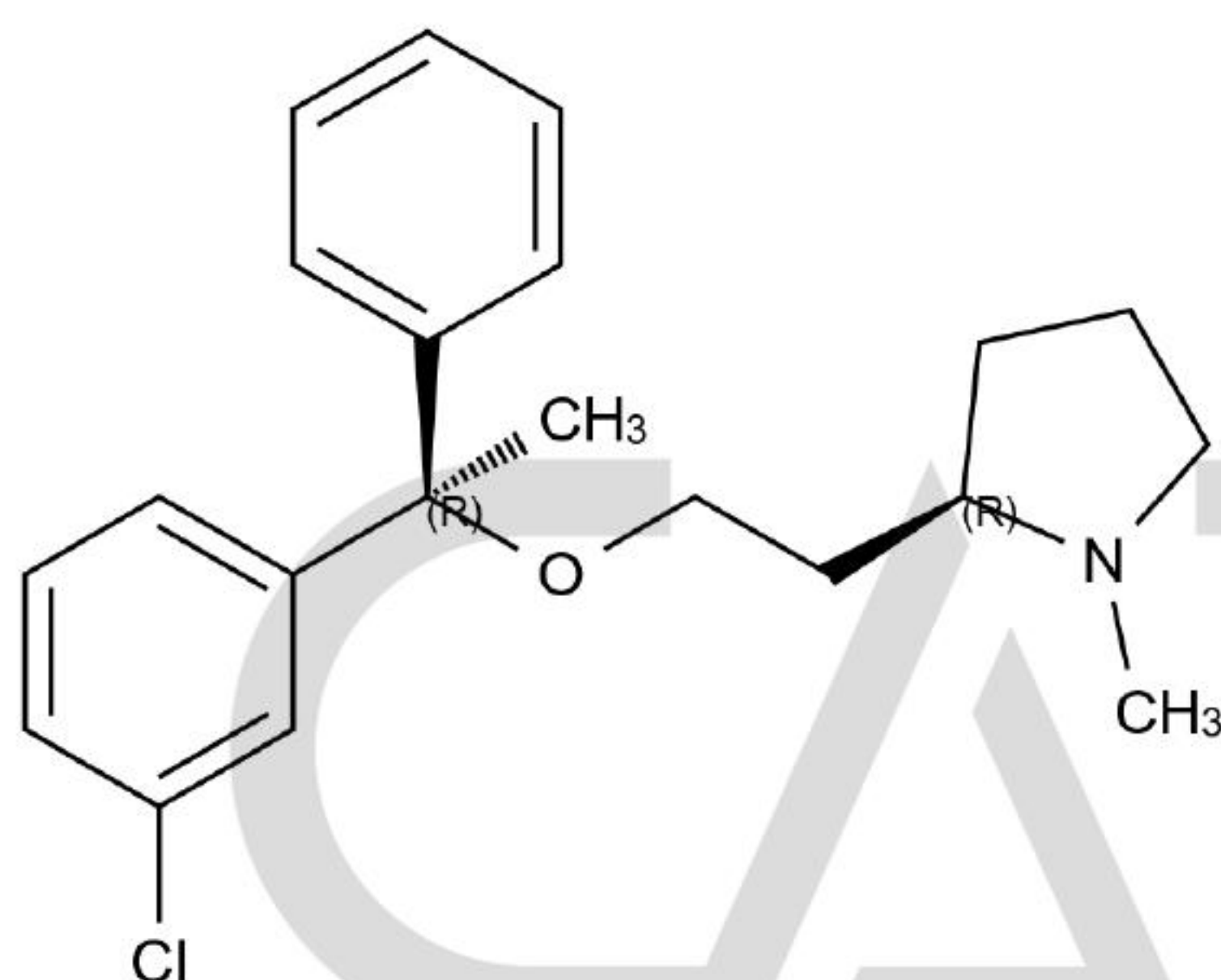


Certificate of Analysis

Reference Material & Standard

Product Name:	Clemastine Impurity 21	Catalogue Number:	C4X-183721
Synonyms:	N/A	Lot Number:	0420-RH-0172
CAS Number:	N/A	Expiry Date:	Apr 14, 2030
Molecular Formula:	C ₂₁ H ₂₆ ClNO	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	343.89	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Oil
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.9%
Specific Rotation		[α] _D 25.0(c=1.08, EtOH): +28.15°
Assay	qNMR	96.0%

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Apr 22, 2026

Date: Apr 22, 2026

Date: Apr 22, 2026



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