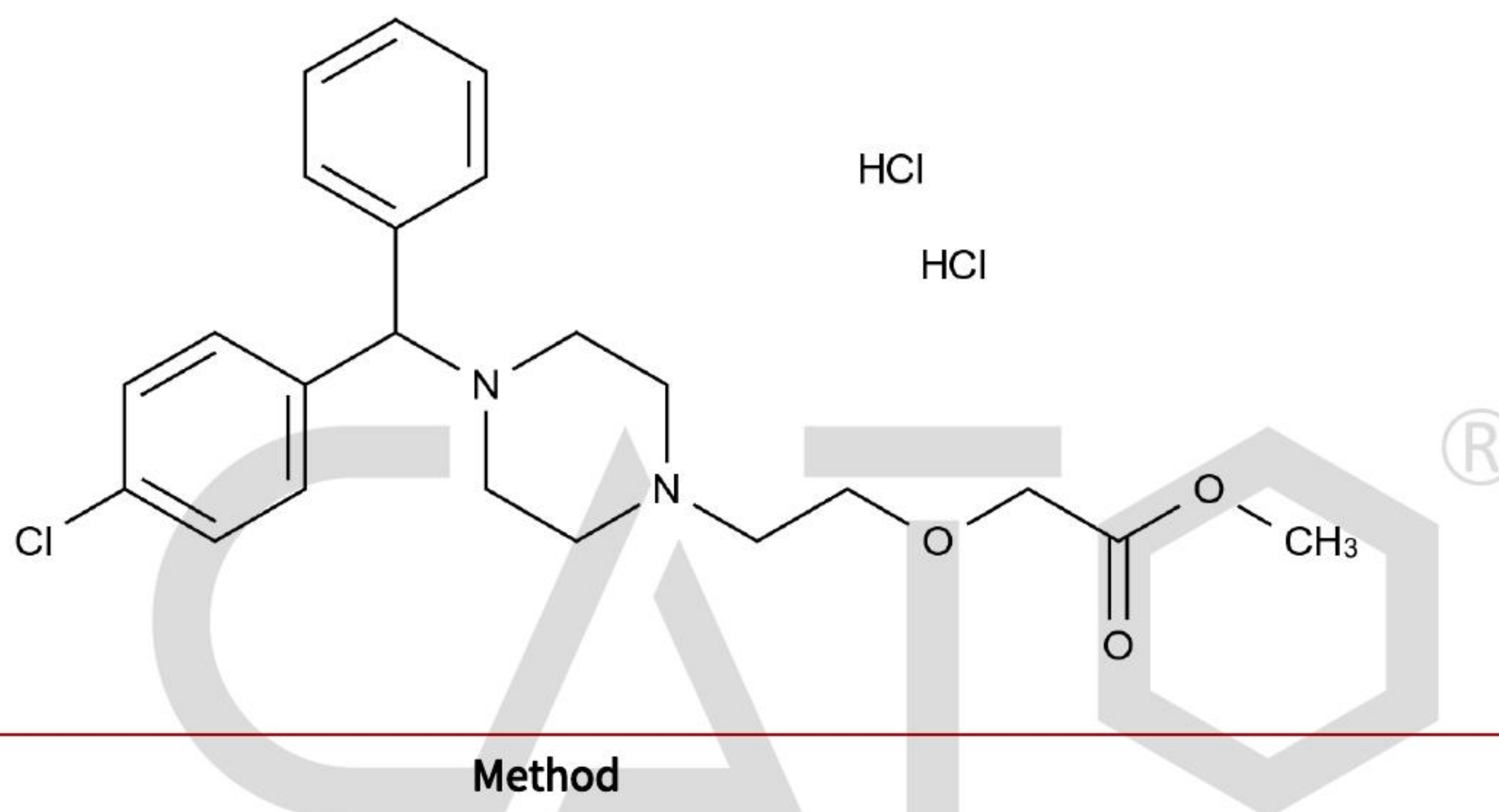


Certificate of Analysis

Reference Material & Standard

Product Name:	Levocetirizine Impurity 32	Catalogue Number:	C4X-108332
Synonyms:	N/A	Lot Number:	1204-RF-0066
CAS Number:	83881-48-5	Expiry Date:	Dec 12, 2027
Molecular Formula:	C ₂₂ H ₂₇ ClN ₂ O ₃ 2*HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	402.91 2*36.46		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.9%
Residual Solvents	NMR	1.9% methanol

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Dec 13, 2024

Date: Dec 16, 2024

Date: Dec 16, 2024

