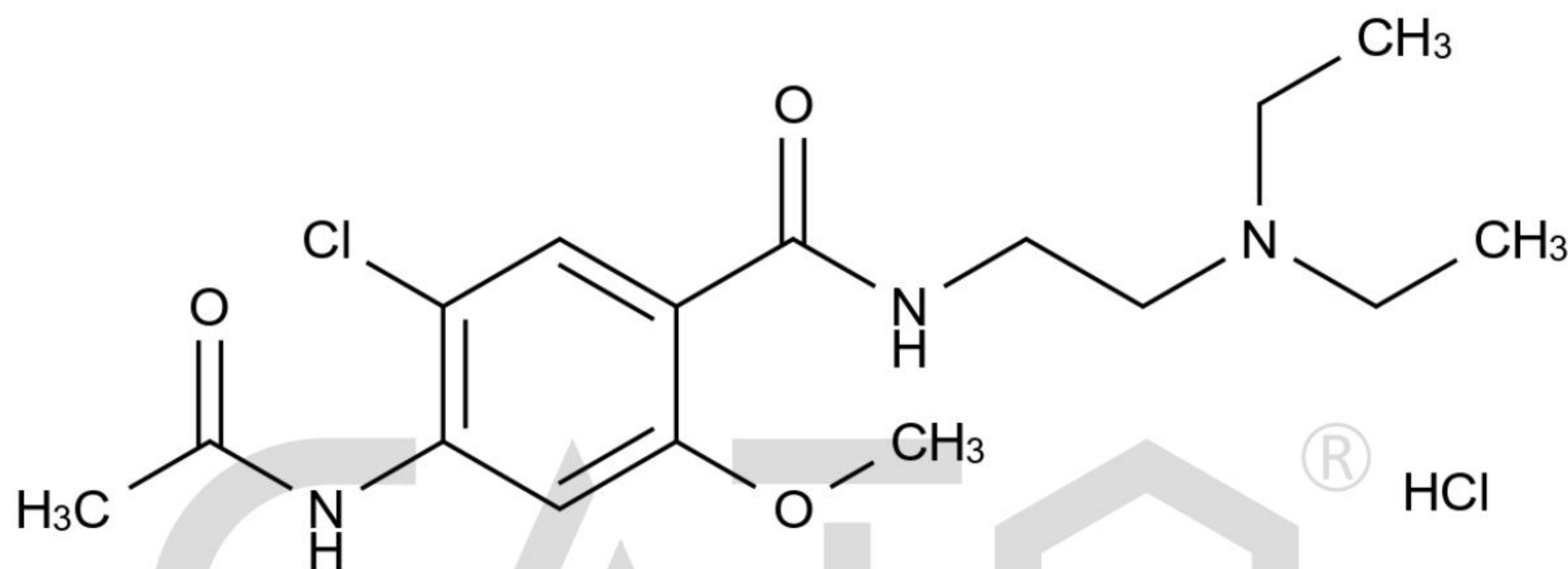


Certificate of Analysis

Reference Material

Product Name:	Metoclopramide EP Impurity A HCl	Catalogue Number:	C4X-141529
Chemical Name:	N/A	Lot Number:	0414-RE-0067
CAS Number:	5608-13-9(Free Base)	Expiry Date:	Apr 24, 2026
Molecular Formula:	C ₁₆ H ₂₄ ClN ₃ O ₃ HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	341.83 36.46		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Powder
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.3%
Assay	qNMR	97.3%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nacy

Reviewed by:

Xenia

Aporoved by General manager:

David

Date: Apr 25, 2023

Date: May 11, 2023

Date: May 11, 2023

Tel: +86-20-81960175

Fax: +86-20-81717260

Email: supports@cato-chem.com

Web: www.cato-chem.com

Add: Room 101, Building B, No.179, Guangpu East Road, Huangpu District, Guangzhou(Location: Room 301, Room 401, Room 501)

