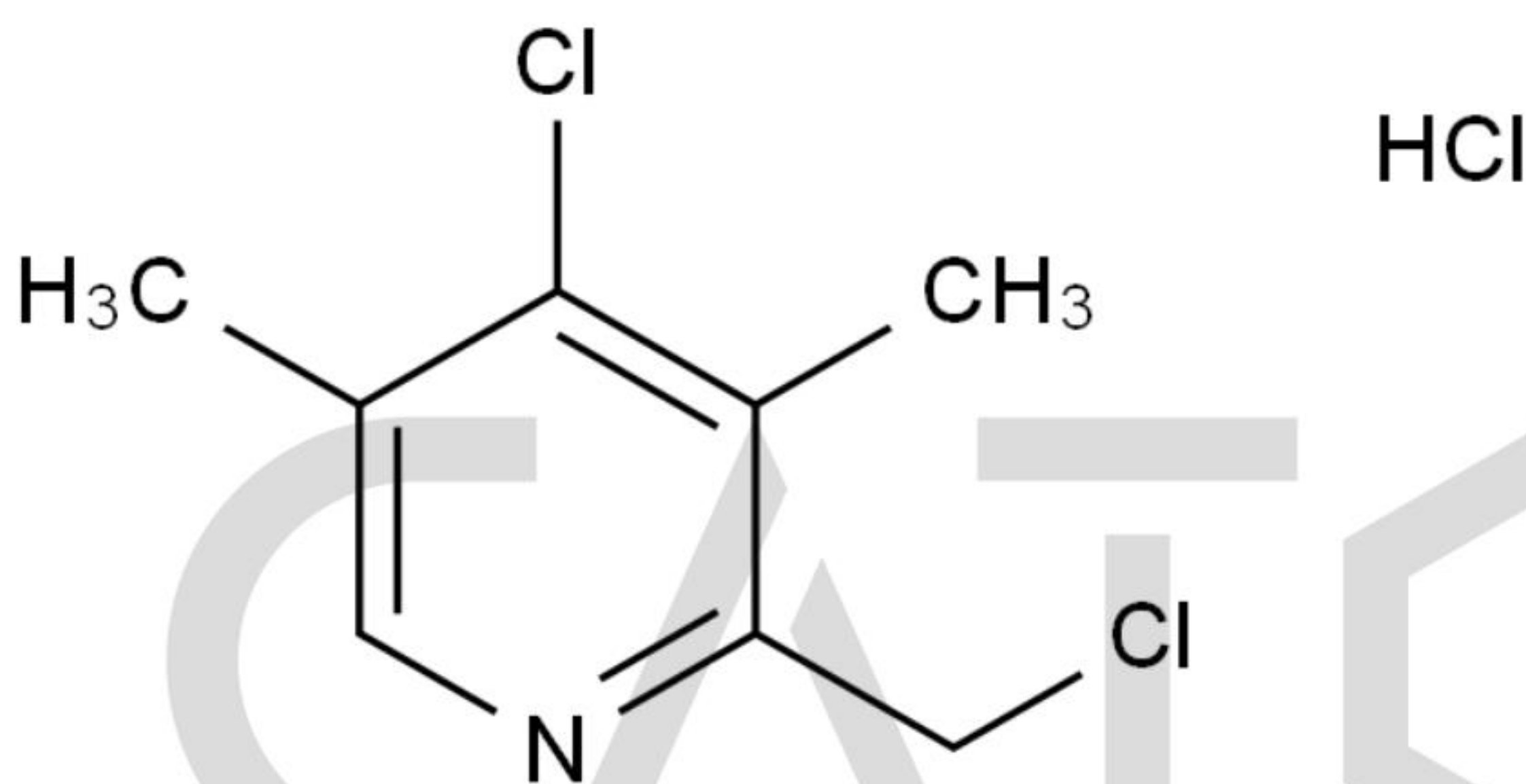


Certificate of Analysis

Reference Material & Standard

Product Name:	Esomeprazole Impurity 38	Catalogue Number:	C4X-111238
Synonyms:	N/A	Lot Number:	0714-RD-0022
CAS Number:	143016-68-6	Expiry Date:	Nov 25, 2029
Molecular Formula:	C ₈ H ₉ Cl ₂ N HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	190.07 36.46	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	100.0%
Assay	qNMR	97.9%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Nov 26, 2025

Date: Nov 26, 2025

Date: Nov 26, 2025



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

