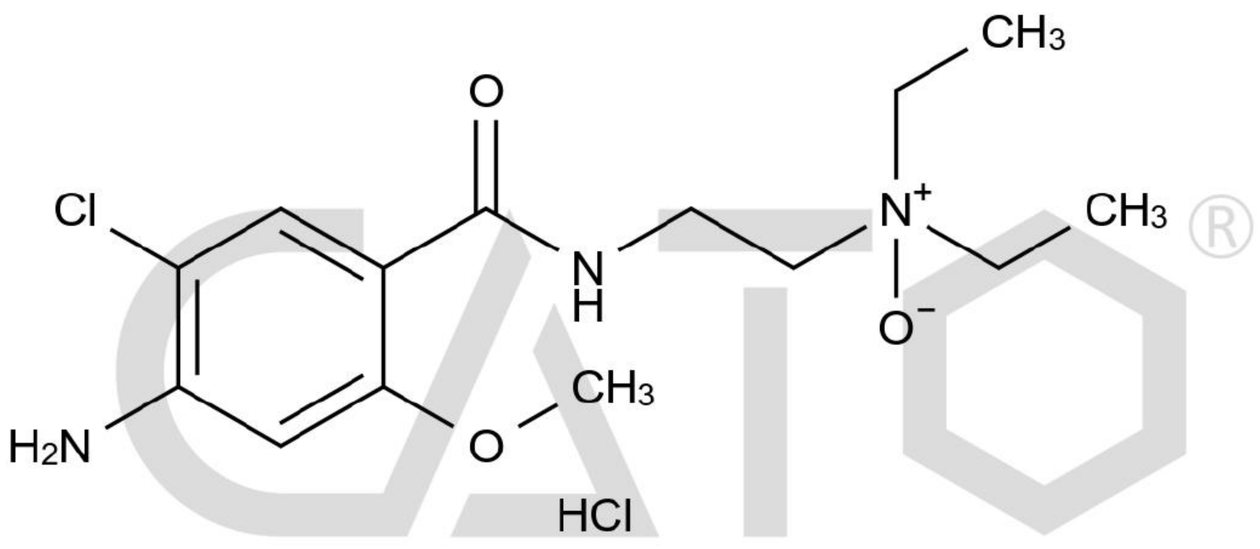
Certificate of Analysis

Reference Material & Standard

Product Name:	Metoclopramide Metoclopramide EP Impurity G Hydrochloride	**Catalogue Number:**	C4X-141530
Synonyms:	N/A	**Lot Number:**	0918-RH-0065
CAS Number:	171367-22-9(free base)	**Expiry Date:**	Sep 17, 2030
Molecular Formula:	$C_{14}H_{22}ClN_3O_3$ HCl	**Storage:**	-20°C±5°C Protected from light and Sealed
Molecular Weight:	315.80 36.46	**Shipping Condition:**	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.6%
Assay	qNMR	98.4%

CATO Research Chemicals Inc.

Signature:

Prepared by: Koji Date: Sep 18, 2026

Reviewed by: Lisa Date: Sep 20, 2026

Approved by General Manager: David Date: Sep 20, 2026

CATO Research Chemicals Inc.