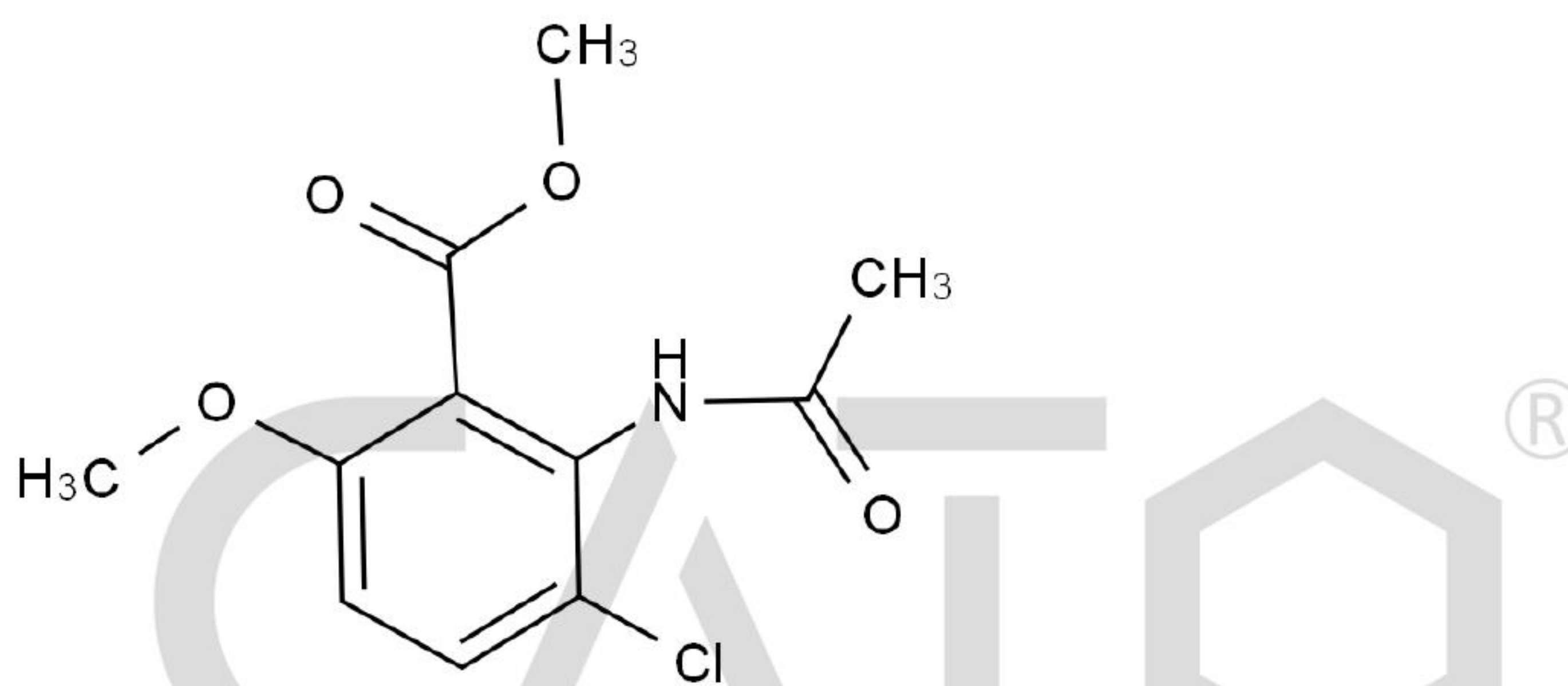


Certificate of Analysis

Reference Material & Standard

Product Name:	Metoclopramide Impurity 24	Catalogue Number:	C4X-141524
Synonyms:	N/A	Lot Number:	0624-RG-0085
CAS Number:	N/A	Expiry Date:	Jun 25, 2028
Molecular Formula:	C ₁₁ H ₁₂ ClNO ₄	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	257.67		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.688%
Loss On Drying	TGA	0.4561%
Assay		99.2%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss On Drying) * Purity HPLC (%) / 100%

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jun 26, 2025

Date: Jun 26, 2025

Date: Jun 26, 2025

