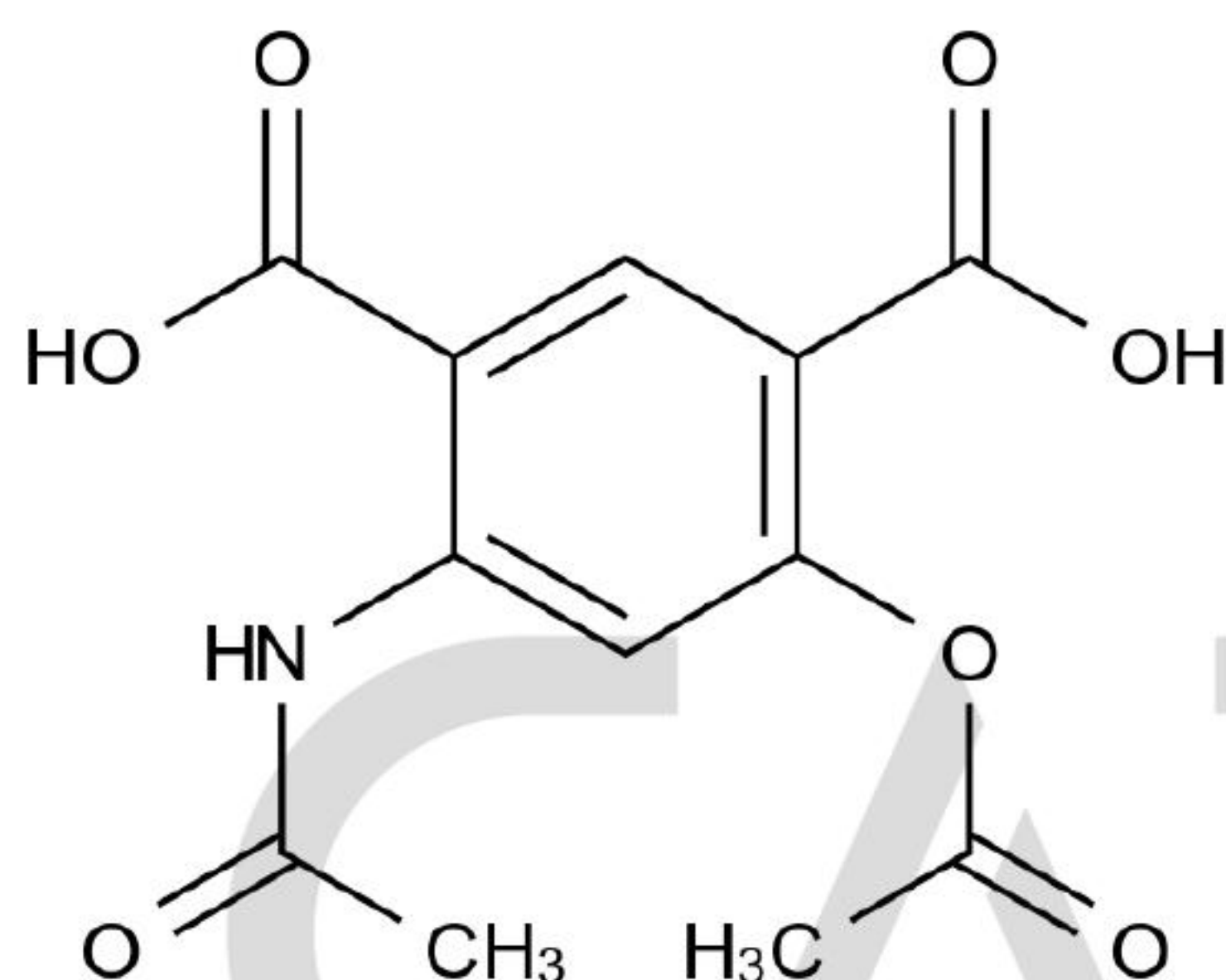


Certificate of Analysis

Reference Material & Standard

Product Name:	Metoclopramide Impurity 87	Catalogue Number:	C4X-141587
Synonyms:	N/A	Lot Number:	0818-RG-0071
CAS Number:	N/A	Expiry Date:	Aug 17, 2029
Molecular Formula:	C ₁₂ H ₁₁ NO ₇	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	281.22		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Brown Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.865%
Loss On Drying	TGA	0.0255%
Assay		99.8%

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:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Aug 19, 2025

Date: Aug 19, 2025

Date: Aug 19, 2025

