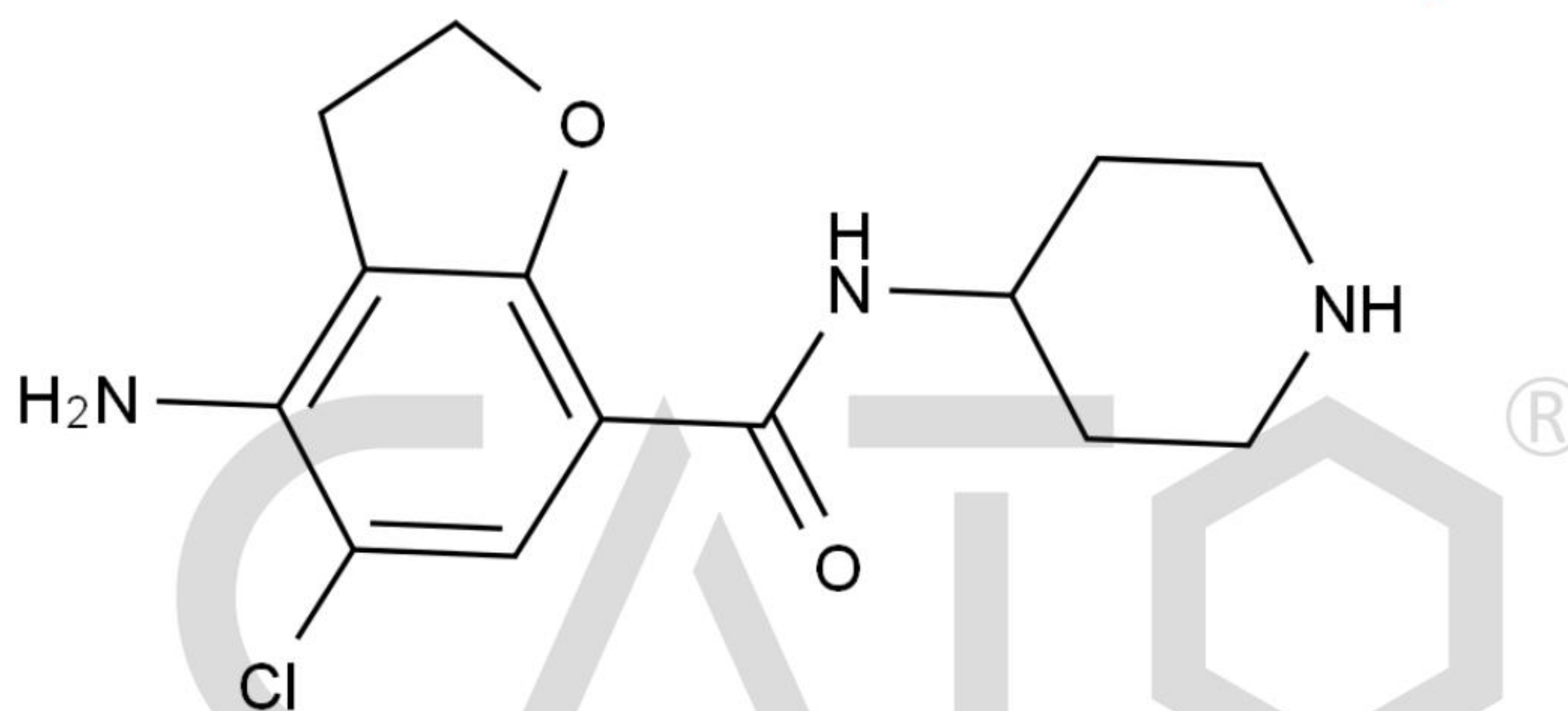


Certificate of Analysis

Reference Material & Standard

Product Name:	Prucalopride Impurity 13	Catalogue Number:	C4X-103813
Synonyms:	N/A	Lot Number:	0113-RG-0089
CAS Number:	137211-64-4	Expiry Date:	Feb 26, 2028
Molecular Formula:	C ₁₄ H ₁₈ ClN ₃ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	295.76	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Grey Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.143%
Loss On Drying	TGA	2.5239%
Assay		96.6%

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: Feb 27, 2025

Date: Feb 27, 2025

Date: Feb 27, 2025

