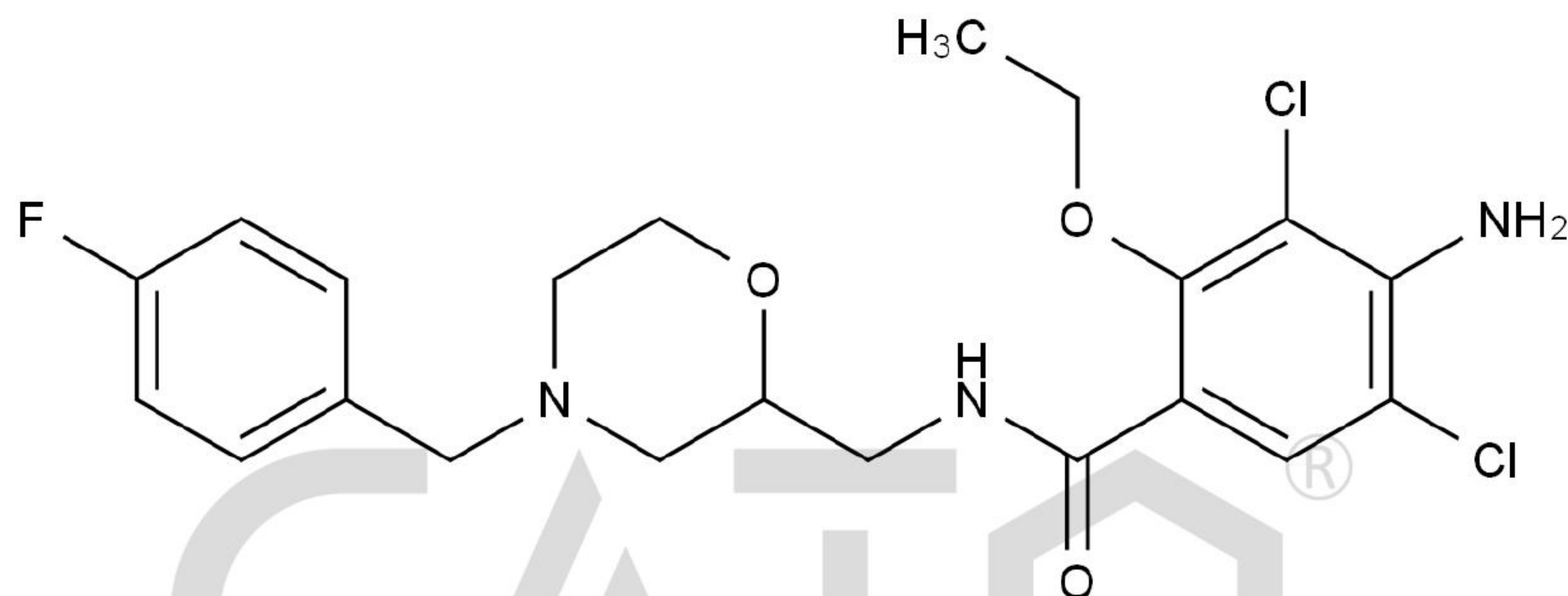


Certificate of Analysis

Reference Material

Product Name:	Mosapride Impurity 11	Catalogue Number:	C4X-104411
Chemical Name:	N/A	Lot Number:	0516-RD-0087
CAS Number:	N/A	Expiry Date:	May 17, 2025
Molecular Formula:	C ₂₁ H ₂₄ Cl ₂ FN ₃ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	456.34		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Powder
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.000%
Loss On Drying	TGA	0.4299%
Assay		99.6%

Comment:

The calculation of the 100% method follows the formula:

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:

Debia

Reviewed by:

Hinlam

Aporoved by General manager:

David

Date: May 18, 2022

Date: May 19, 2022

Date: May 19, 2022

