

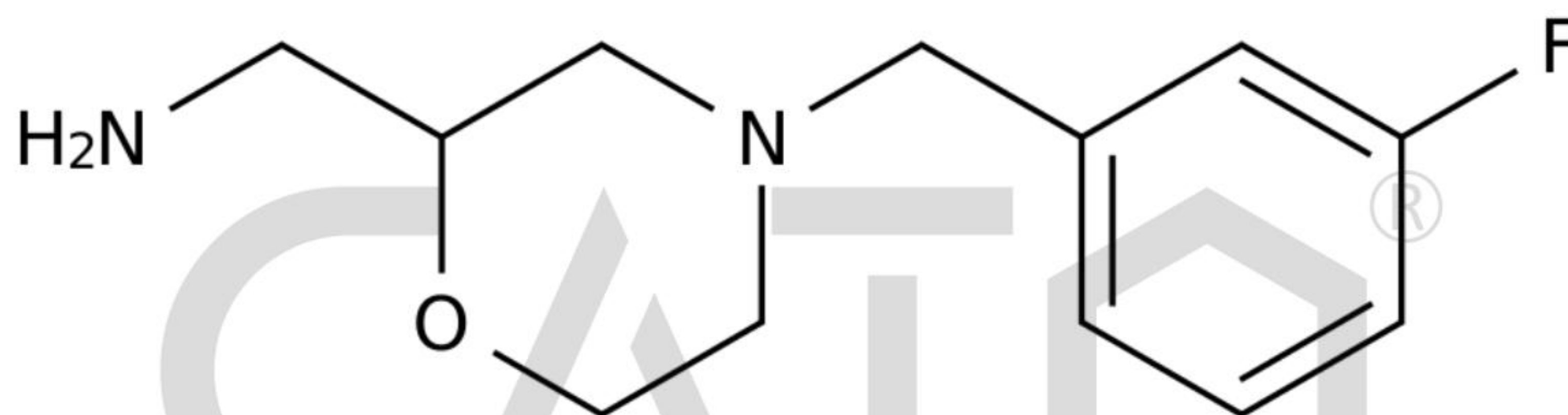
Certificate of Analysis

Reference Material & Standard

Product Name:	Mosapride Impurity 21	Catalogue Number:	C4X-104421
Synonyms:	N/A	Lot Number:	0516-RG-0055
CAS Number:	407640-28-2	Expiry Date:	May 28, 2028
Molecular Formula:	C ₁₂ H ₁₇ FN ₂ O · 2HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	224.27 · 2 · 36.46		

HCl HCl

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Pink Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	96.1%
Assay	qNMR	94.0%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: May 29, 2025

Date: May 30, 2025

Date: May 30, 2025

