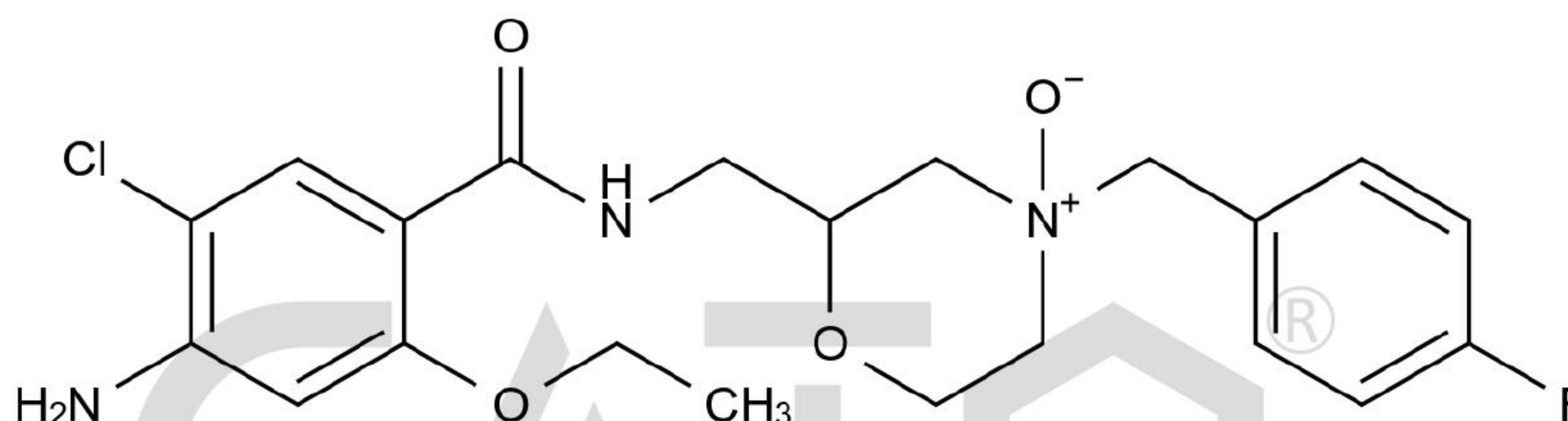


Certificate of Analysis

Reference Material & Standard

Product Name:	Mosapride Impurity 1	Catalogue Number:	C4X-10441
Synonyms:	N/A	Lot Number:	1129-RF-0060
CAS Number:	1161443-73-7	Expiry Date:	Nov 25, 2027
Molecular Formula:	C ₂₁ H ₂₅ ClFN ₃ O ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	437.89	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	96.572%
Loss On Drying	TGA	8.7067%
Assay		88.2%

Comment:

The calculation of the mass balance 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: Mar 31, 2026

Date: Mar 31, 2026

Date: Mar 31, 2026



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