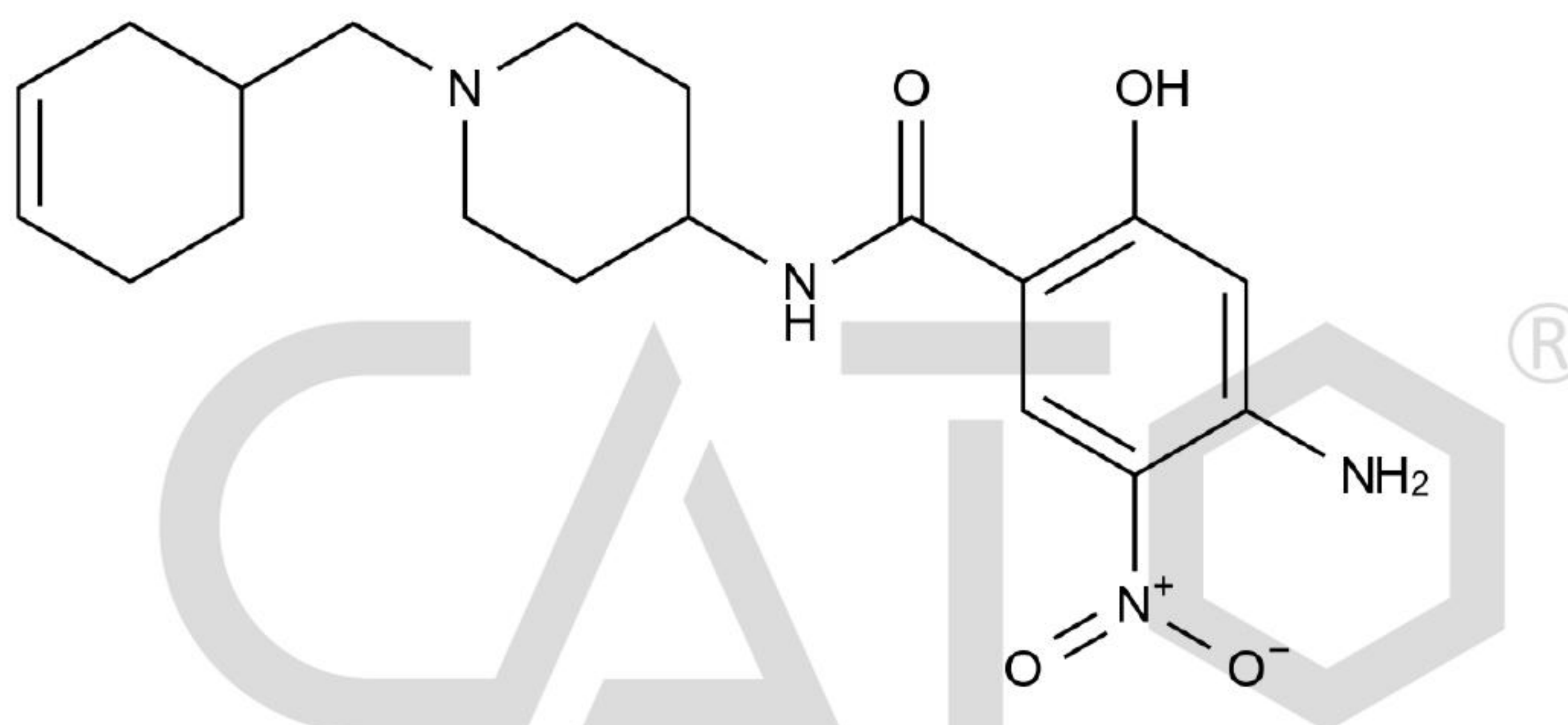


Certificate of Analysis

Reference Material & Standard

Product Name:	Cinitapride Impurity 14	Catalogue Number:	C4X-290814
Synonyms:	N/A	Lot Number:	1204-RG-0032
CAS Number:	NA	Expiry Date:	Dec 01, 2029
Molecular Formula:	C ₁₉ H ₂₆ N ₄ O ₄	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	374.43	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&UV&HNMR	Confirmed
Purity	HPLC	97.025%
Water Content	Karl Fischer	8.20%
Residual Solvents	NMR	Not detected in NMR
Assay		89.1%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100%-Water Content-Residual Solvents) * Purity HPLC (%) / 100%

Water Content and Residual Solvents are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Jim

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Dec 09, 2025

Date: Dec 09, 2025

Date: Dec 09, 2025



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