

Certificate of Analysis

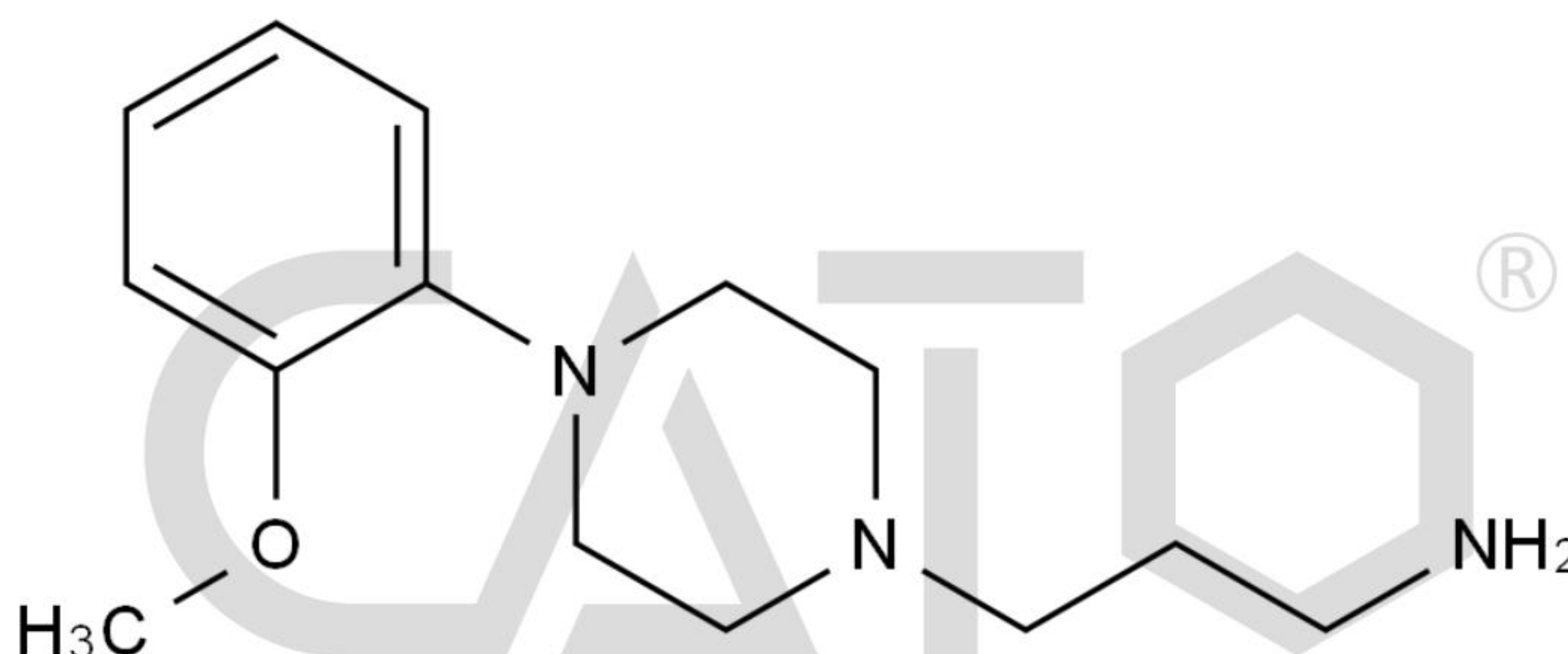
Reference Material & Standard

Product Name:	Urapidil Impurity	Catalogue Number:	CP125774
Synonyms:	N/A	Lot Number:	0729-RH-0017
CAS Number:	20529-23-1	Expiry Date:	Dec 29, 2029
Molecular Formula:	C ₁₄ H ₂₃ N ₃ O	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	249.36	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.709%
Loss on Drying	TGA	0.5637%
Assay		99.1%

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:

Reviewed by:

Approved by General Manager:

Date: Jul 29, 2026

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