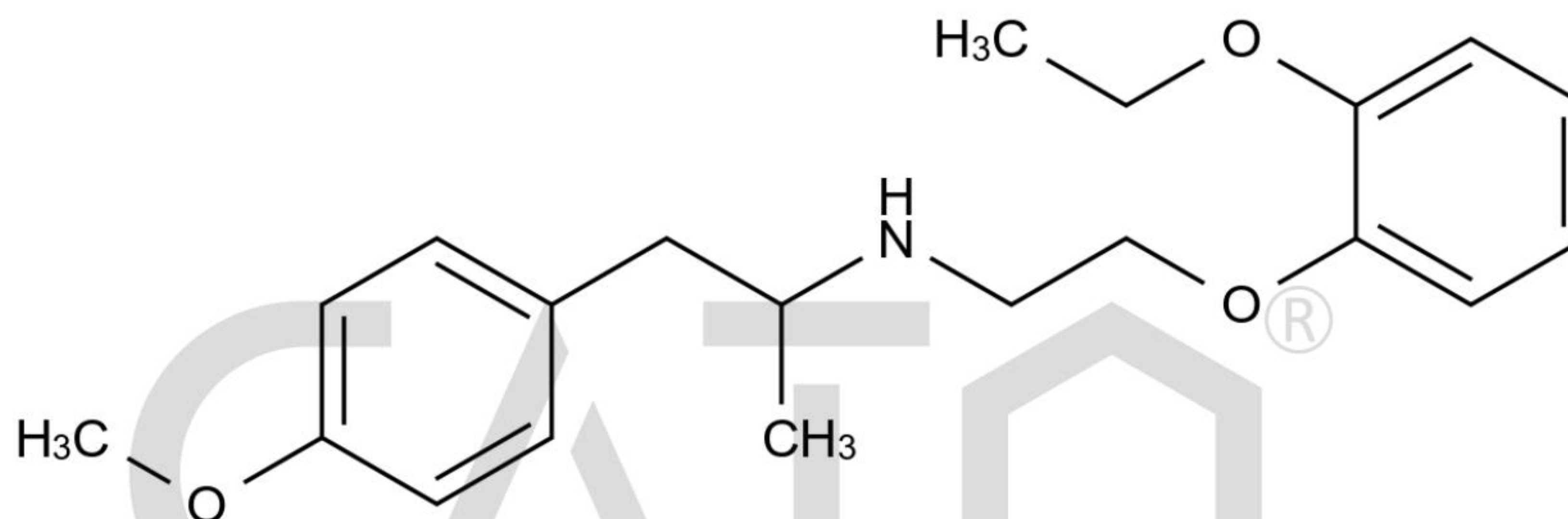


Certificate of Analysis

Reference Material & Standard

Product Name:	rac-Tamsulosin EP Impurity H HCl	Catalogue Number:	C4X-118754
Synonyms:	N/A	Lot Number:	1023-RE-0103
CAS Number:	1510821-28-9	Expiry Date:	Nov 06, 2026
Molecular Formula:	C ₂₀ H ₂₇ NO ₃ HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	329.43 36.46	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.0%
Assay	qNMR	87.1%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Nov 07, 2023

Date: Nov 07, 2023

Date: Nov 07, 2023



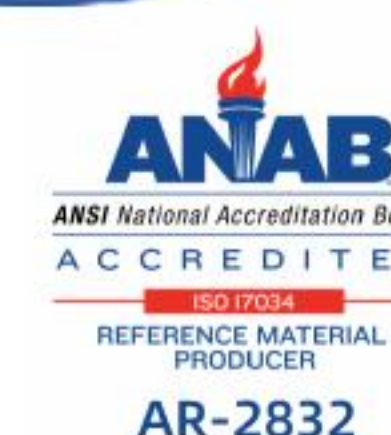
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