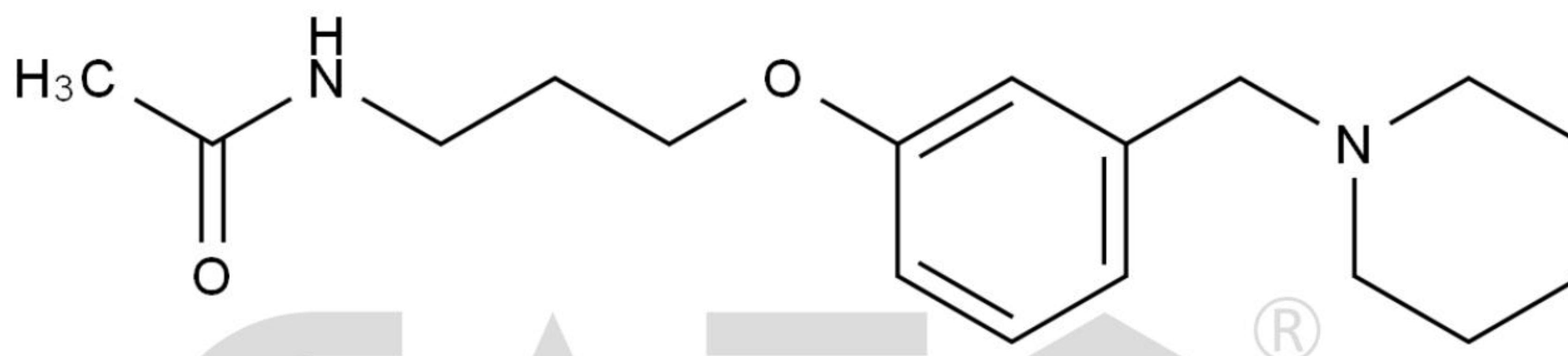


Certificate of Analysis

Reference Material & Standard

Product Name:	Roxatidine Impurity 18	Catalogue Number:	C4X-121318
Synonyms:	N/A	Lot Number:	0309-RD-0031
CAS Number:	78273-74-2	Expiry Date:	Mar 10, 2025
Molecular Formula:	C ₁₇ H ₂₆ N ₂ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	290.40	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.938%
Loss on Drying	TGA	6.7612%
Assay		92.2%

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:

Debia

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Mar 11, 2022

Date: Mar 11, 2022

Date: Mar 11, 2022



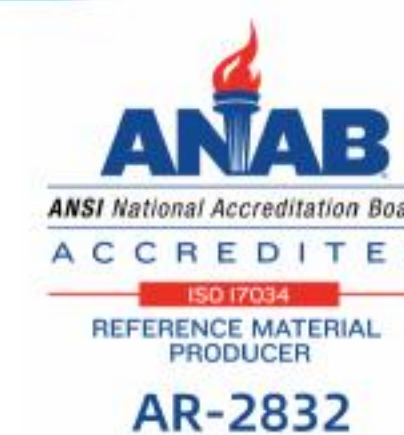
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