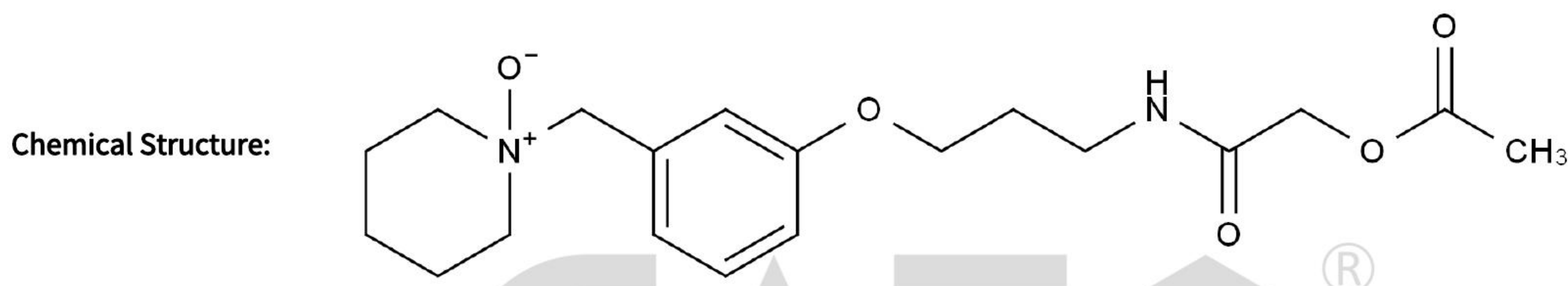


Certificate of Analysis

Reference Material & Standard

Product Name:	Roxatidine Impurity 9	Catalogue Number:	C4X-12139
Synonyms:	N/A	Lot Number:	0324-RG-0165
CAS Number:	N/A	Expiry Date:	May 21, 2026
Molecular Formula:	C19H28N2O5	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	364.44		



Test Items	Method	Results
Appearance	Visual inspection	Colourless Gel
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	98.466%
Water Content	Karl Fischer	5.93%
Assay		92.6%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

$$\text{Assay (\%)} = (100\% - \text{Water Content}) * \text{Purity HPLC (\%)} / 100\%$$

Water Content is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Mar 28, 2025

Date: Mar 28, 2025

Date: Mar 28, 2025

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Page 1 of 6



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