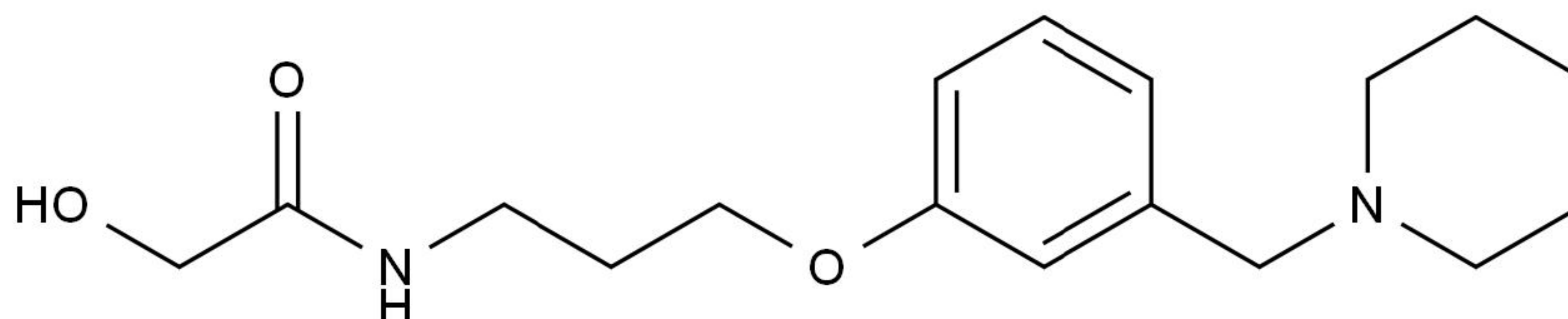


Certificate of Analysis

Reference Material

Product Name:	Roxatidine	Catalogue Number:	C4X-12138
Chemical Name:	N/A	Lot Number:	0805-RD-0031
CAS Number:	78273-80-0	Expiry Date:	Aug 04, 2025
Molecular Formula:	C17H26N2O3	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	306.40		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.066%
Loss On Drying	TGA	3.5964%
Assay		94.5%

Comment:

CATO Research Chemicals Inc.

The calculation of the 100% 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:

Hinlam

Reviewed by:

Cady

Aporoved by General manager:

David

Date: Aug 05, 2022

Date: Aug 05, 2022

Date: Aug 05, 2022

