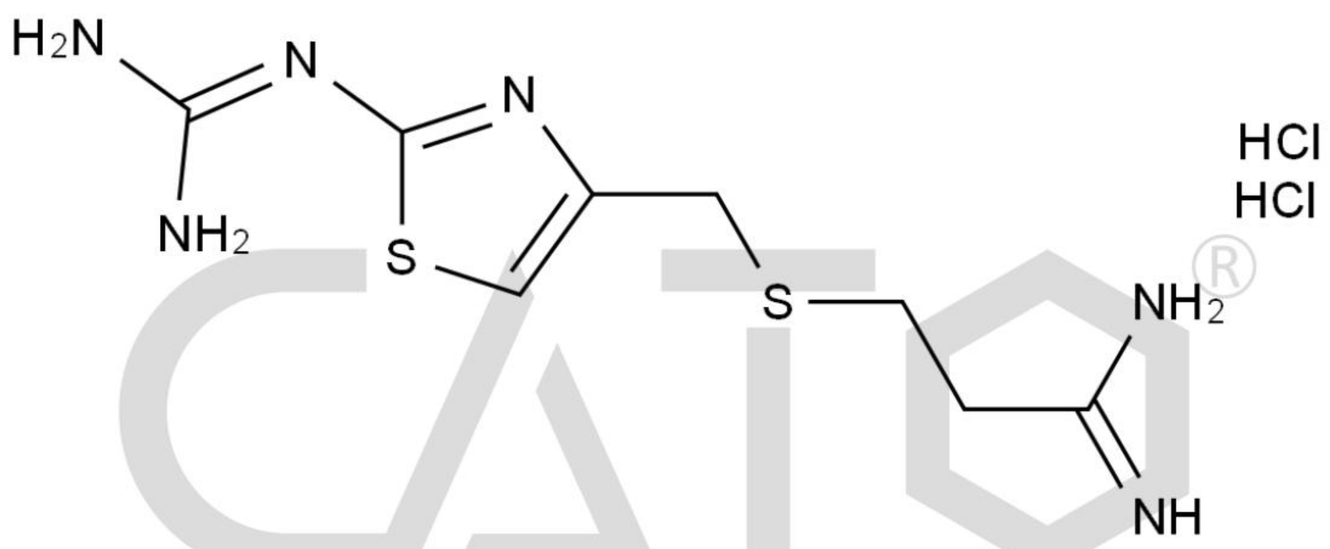
Certificate of Analysis

Reference Material & Standard

Product Name:	Famotidine EP Impurity A DiHCl	**Catalogue Number:**	C4X-139212
Synonyms:	N/A	**Lot Number:**	1111-RH-0089
CAS Number:	88061-72-7	**Expiry Date:**	Nov 16, 2030
Molecular Formula:	$C_8H_{14}N_6S_2$ 2*HCl	**Storage:**	-20°C±5°C Protected from light and Sealed
Molecular Weight:	258.37 2*36.46	**Shipping Condition:**	Shipping with Ice Packs
Solubility:	Water		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.3%
Assay	qNMR	94.3%

CATO Research Chemicals Inc.

Signature:

Prepared by: Alice Date: Nov 17, 2026

Reviewed by: Koi Date: Nov 17, 2026

Approved by General Manager: David Date: Nov 17, 2026

CATO Research Chemicals Inc.