

## CERTIFICATE OF ANALYSIS

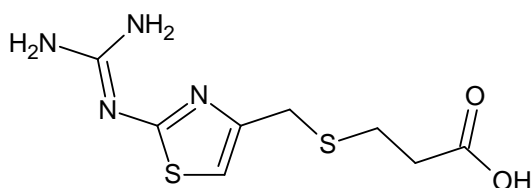
Reference Substance

Date:

**Famotidine Related Compound F**

Batch No.:

IUPAC Name: 3-[[[2-[(diaminomethylene)amino]thiazol-4-yl]methyl]sulphonyl]propanoic acid



Molecular Weight: 260.34

Molecular Formula: C<sub>8</sub>H<sub>12</sub>N<sub>4</sub>O<sub>2</sub>S<sub>2</sub>

Sr.#	Test	Results	Data ref.
1	Appearance	Off white coloured powder	-----
2	Purity by HPLC	96.80%	Chromatogram attached
3	Mass	Conform	Report attached
4	<sup>1</sup> H NMR	Conform	Report attached

**Storage condition:** Store at 2-8°C, protect from moisture and direct sunlight.**Shipment date:**

This certificate of analysis is valid for two years from date of manufacturing provided the substance is stored under suitable conditions.

**Date of manufacturing:****Retest Date:****Document data reference:***Prepared by**Reviewed by**Approved by*