

CERTIFICATE OF ANALYSIS

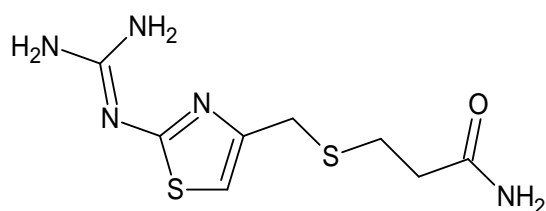
Reference Substance

Date:

Famotidine Related Compound D

Batch No.:

IUPAC Name: 3-[[[2-[(diaminomethylene)amino]thiazol-4-yl]methyl]sulphanyl]-propanamide



Molecular Weight: 259.35

Molecular Formula: C₈H₁₃N₅O₂S

Sr.#	Test	Results	Data ref.
1	Appearance	Off white coloured powder	-----
2	Purity by HPLC	99.53%	Chromatogram attached
3	Mass	Conform	Report attached
4	¹ 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*