

Certificate of Analysis

Date of Testing: 2025-04-03 09:24:01

Date of Next Testing: 2027-04-03 09:24:01

Product Name: **Famotidine**

CAS Number: 76824-35-6

Specifications & Purity: Moligand™, ≥99%

Lot #: C2528228

SKU # **F129242**

Version **0**

Analysis #: **493242**

Storage Temperature: Protected from light

Parameter	Limit Values	Result
Carbon by Elemental Analysis	28.1-28.9 (%)	28.30 %
Nitrogen by Elemental Analysis	28.6-29.5 (%)	28.90 %
Purity(HPLC)	99-100 (%)	99.00000 %
Appearance (F129242)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Colorless Clear(< 3.5 NTU)(10 mg/ml)	pass	Pass



John Su
QA & QC Manager