

Certificate of Analysis

Date of Testing: 2023-02-03 09:56:44

Date of Next Testing: 2025-02-02 09:56:44

Product Name: **Famotidine**

CAS Number: 76824-35-6

Specifications & Purity: $\geq 99\%$

Lot #: G1521008

SKU #: **F129242**

Analysis: 182305

Parameter	Limit Values	Result
Carbon by Elemental Analysis	28.1-28.9 (%)	28.30 %
Nitrogen by Elemental Analysis	28.6-29.5 (%)	29.10 %
Purity(HPLC)	98-100 (%)	98.04400 %
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