



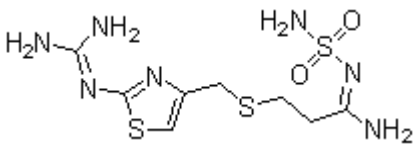
HANGZHOU DINGYAN CHEM CO.,LTD

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## CERTIFICATE OF ANALYSIS

NO: DYC041712281

Product name	Famotidine, USP29
CAS Number	76824-35-6
Molecule Structure	
Molecule Formula	C8H15N7O2S3
Batch number	20170521
Manuf&Exp. Date	2017-05-21, 2020-05-20
Testing date	2017-05-22

Items	Standard	Result
Appearance	Off-white crystalline powder	Complies
Chloride	Pass	Pass
Melting point	163°C-164°C	Complies
Methanol	Pass	Pass
Heavy metal	10ppm max	10ppm max
Related substances	Pass	Pass
Loss on drying	0.5% max	0.45%
Residue on ignition	0.1% max	0.04%
Assay	98.5%-101%	99.52%

Hangzhou Dingyan Chem Co., Ltd.  
QUALITY CONTROL: Cristina  
Quality Control  
Signature(s)

CHECK: 姚仙娟

INSPECTOR: 刘清风