

CERTIFICATE OF ANALYSIS

Name: Ethyl ascorbyl acid

Specification: Q/HBATK12-2016

Production Date: 2019-01-16

Production No.: 20190116V

Expriy Date: 2021-01-15

Item	Specification	Results
Appearance	White crystalline powder	White crystalline
Assay	99%Min	99.94%
Melting point	110.0-115.0°C	112.7-113.3
pH(3% water solution)	3.5-5.5	4.03
Free of VC	≤10 ppm	pass
Heavy metal	≤10 ppm	pass
Loss on drying	≤0.5%	0.14%
Ignition residue	≤0.2%	0.06%
Conclusion		pass