

西安普莱特生物工程有限公司 Certificate of Analysis

Name: VC ethyl ether (3-O-Ethyl-L-ascorbic acid) CAS No.: 86404-04-8
Specification: PLT/QC-VCYM-2016-00 Production No.: VCE200702
Production Date: July,2,2022 Expiry Date: July,1,2022

Item	Specification	Results
Appearance	White crystalline powder	White crystalline
Assay	99%Min	99.9%
Melting point	110.0-115.0℃	114.5
pH(3% water solution)	3.5-5.5	4.40
Free of VC	≤10 ppm	pass
Heavy metal	≤10 ppm	pass
Loss on drying	≤0.5%	0.13%
Ignition residue	≤0.2%	0.06%
Conclusion		pass

Conclusion

Conform with specification

Storage

Store in sealed containers at cool & dry place.

Shelf life

Protect from light, moisture and pest infestation.

2 years when properly stored