

CERTIFICATE OF ANALYSIS

Product	Ferulic Acid	Quantity	5KG
Mfg. Date	Sept 27, 2017	Batch No.	20170927
CAS No.	1135-24-6	Expiry Date	Sept 26,2020
(Inspection Result)			
Item	Specifications		Results
Appearance	Almost white crystalline powder		Complies
Assay (HPLC)	Not less than 99.0%		99.47%
Loss on drying	Not more than 0.5%		0.33%
Melting point	173-176°C		173.3-174.7°C
Sulphate Ash	≤0.1%		0.03%
Heavy metals	≤10ppm		Complies
Related Substances	≤1.0%		0.44%
CONCLUSION	Conforms to Standard		

APPROVAL
Crystal Liu
Director of QA & Regulatory Affairs