

CERTIFICATE OF ANALYSIS

Product	Trans-Ferulic Acid (CAS:537-98-4)	Quantity	600kg
Batch No.	JL0223256	Report Date	Dec. 23, 2022
Manufacture Date	Dec. 23, 2022	Expiration Date	Dec. 28, 2025

Test Items	Specifications	Results
Appearance	almost white crystalline powder	Complies
Melting Point	173-176°C	173.1°C-174.0°C
Loss on drying	≤0.5%	0.19%
Sulphated Ash	≤0.1%	0.02%
Heavy Metals	≤10ppm	Complies
Related Substances	≤1.0%	0.07%
Assay(BY HPLC)	≥99.0%	99.79%
(Result):	Comply with the Corporate standard.	

Analyst: Fa Li**Quality Assurance Officer:** Yuanyi Zhao