Add: No.2000 Shunhua Rd, High-Tech Zone , Jinan City, Shandong Province, China Contact: +86 053155690071 Website: www.unilongmaterial.com

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 ℃	173.1℃-174.0℃		
Loss on drying	≤0.5%	0.19%		
Sulphated Ash	≤0.1%	0.02%		
Heavy Metals	≤10ppm	Complies		
Related Substanc	es ≤1.0%	0.07%		
Assay(BY HPLC) ≥99.0%		99.79	99.79%	
(Result):				
Comply with the Corporate standard.				

Analyst: Fa Li

Quality Assurance Officer: Yuanyi Zhao