

## Certificate of Analysis

Item No.	11001100
Batch No.	20240505
Quantity	500 Kg
Manufacturing Date	May. 05, 2024
Date of Expiry	May. 04, 2026
Date of Analysis	May. 10, 2024

### SpecWhite® FA

(Ferulic Acid)

Items	Specification	Results
Appearance	Off white (yellowish as per personal visual judgement) to slight pink powder.	Complies
Assay	≥99.0%	99.4%
Loss on drying	Not more than 0.5%	0.15%
Melting point	173°C-176°C	173.5°C
Sulfated ash	Not more than 0.1%	0.03%
Chloride	Not more than 90ppm	Complies
Sulfate	Not more than 100ppm	Complies
Lead	≤ 10 mg/kg	<10 mg/kg
Arsenic	≤ 2 mg/kg	<2 mg/kg
Mercury	≤ 1 mg/kg	<1 mg/kg
Cadmium	≤ 5 mg/kg	<5 mg/kg
Total plate count	≤1000 cfu/g	Complie
Mold & Yeast	≤100 cfu/g	Complie
Conclusion	Conforms	Complies

Q.C. Manager: *Xiao*

Inspector: *He Liguang*

