## **Certificate of Analysis**

<b>Product Name</b>	Ferulic Acid	CH <sub>3</sub>	Ö
Molecular Formula	С10Н10О4	НО	OH
Cas No.	1135-24-6	Batch No.	SW230219
Quantity	500kg	MFG. Date	2023.02.19
Test date	2023.02.20	Retest. Date	2025.02.18

ANALYSIS	SPECIFICATION	RESULT
Assay	98% Min	98.33%
Part used	Rice bran	Complies
Odor & Taste	Characteristic	Complies
<b>Extract Solvents</b>	Water and Ethanol	Complies
Appearance	White or off- white powder	Complies
Particle size	100% through 80 mesh	80 mesh
<b>Bulk Density</b>	40g~60g/100ml	49.25g/100ml
Loss on drying	1% Max	0.27%
Ash	0.5% Max	0.18%
Heavy metals	20ppm Max	Complies
Pb	2ppm Max	Complies
As	2ppm Max	Complies
Cd	1ppm Max	Complies
Hg	1ppm Max	Complies

## **Certificate of Analysis**

ANALYSIS	SPECIFICATION	RESULT
Microbiological Tests		
Total plate count	1000cfu/g Max	Complies
Yeast & Mold	100cfu/g Max	11cfu/g
E. Coli	Negative	Negative
Salmonella	Negative	Negative
Conclusion	This product conforms to international standards	

Packing description	Sealed export grade drum & double of sealed plastic bag	
Storage	Store in a cool and dry place, stay away from strong light	
	and heat	
Shelf life	2 years when properly stored	

Quality Assurance Officer

Corrector

Analyst