

CERTIFICATE OF ANALYSIS

Product Name	Senna Leaf Extract	Specification	Company Standard
Part used	Leaf	Manufacture Date	2024.7.22
Quantity	100KG	Analysis Date	2024.7.29
Batch No.	BF-240722	Expiry Date	2026.7.21
Items	Specifications		Results
Appearance	brown fine powder		Conforms
Odor & Taste	Characteristic		Conforms
Rosavins	≥5.0%		5.32%
Loss on Drying(%)	≤5.0%		2.76%
Sulphated Ash	≤7.0%		2.34%
Particle Size	≥98% pass 80 mesh		Conforms
Bulk density	40~60g/100ml		53.5g/100ml
Tap density	40~90g/100ml		74.7g/100ml
Residue Analysis			
Lead (Pb)	≤3.00mg/kg		Complies
Arsenic (As)	≤2.00mg/kg		Complies
Cadmium (Cd)	≤1.00mg/kg		Complies
Mercury (Hg)	≤0.1mg/kg		Complies
Total Heavy Metal	≤10mg/kg		Complies
Microbiological Test			
Total Plate Count	<1000cfu/g		Complies
Yeast & Mold	<100cfu/g		Complies
E.Coli	Negative		Negative
Salmonella	Negative		Negative
Package	Packed in plastic bag inside and aluminum foil bag outside.		
Storage	Store in a cool and dry place, keep away from strong light and heat.		
Shelf life	Two years when properly stored.		
Conclusion	Sample Qualified.		

Analyst: Jiayan Yang

Checked By: Fei Shen

Manager: Xiaoyu Wang

