



XI'AN BIOF BIO-TECHNOLOGY CO.,LTD

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CERTIFICATE OF ANALYSIS

Product Name	Phyllanthus emblica extract	Specification	Company Standard
Part Used	Fruit	Quantity	500kg
Manufacture Date	2024.12.10	Analysis Date	2024.12.17
Batch No.	ES-241210	Expiry Date	2026.12.09
Items	Specifications		Results
Assay	>30% Polyphenols		30.50%
Appearance	Brown yellow powder		Conforms
Odor & Taste	Characteristic		Conforms
Sieve Analysis	95% pass 80 mesh		Conforms
Extract Solvents	Water and Ethanol		Conforms
Loss on drying	$\leq 5.0\%$		3.30%
Ash Content	$\leq 5.0\%$		2.65%
Heavy Metals	$\leq 10.0\text{ppm}$		Conforms
Pb	$\leq 1.5\text{ppm}$		Conforms
As	$\leq 1.0\text{ ppm}$		Conforms
Cd	$\leq 1.0\text{ ppm}$		Conforms
Hg	$\leq 0.1\text{ ppm}$		Conforms
Residual Solvent	$\leq 0.05\%$		Conforms
Total Plate Count	$\leq 1000\text{cfu/g}$		Conforms
Yeast & Mold	$\leq 50\text{cfu/g}$		Conforms
E.coli	Negative		Negative
Salmonella	Negative		Negative
Staphylococcus	Negative		Negative
Conclusion	This sample meets the specifications.		

Analyst: Jiayan Yang

Checked By: Fei Shen

Manager: Xiaoyu Wang

