



CERTIFICATE OF ANALYSIS

Product Name: Banaba Leaf Extract			
Latin Name	<i>Lagerstroemia speciosa(L.) Pers.</i>	Part Used	Leaf
Carrier	Maltodextrin (25%-30%)		
Batch No.	20260307	Manufacturing Date	2026.03.07
Butch Quantity	200Kg	Expiration Date	2028.03.06
Item	Specification	Result	Method
Assay(Corosolic Acid)	≥ 1%	1.31%	HPLC
Typical Analysis			
Appearance	Brown Fine Powder	Conforms	Visual
Odor& Taste	Characteristic	Conforms	Organoleptic
Particle Size	100%Through 80 mesh	Conforms	80 Mesh Sieve
Loss on Drying	≤5.0%	Conforms	CP2020
Ash content	≤5.0%	Conforms	CP2020
Heavy metals			
Total Heavy Metals	≤ 10 ppm	Conforms	AAS
Lead (Pb)	≤2.0 ppm	Conforms	AAS
Arsenic (As)	≤ 1.0 ppm	Conforms	AAS
Mercury (Hg)	≤0.5 ppm	Conforms	AAS
Cadmium (Cd)	≤ 1.0 ppm	Conforms	AAS
Microbiological Tests			
Total Plate Count	≤1000cfu/g	Conforms	GB 4789.2-2016
Yeast & Mold	≤100cfu/g	Conforms	GB 4789. 15-2016
E.Coli	Negative	Conforms	GB 4789.3-2016
Salmonella	Negative	Conforms	GB 4789.4-2016
Shelflife	2 Years When Stored properly.		
Packing	25 kg /barrel,inner double-layer inner membrane bag,sealed packaging.		
Storage conditions	Store in sealed containers at cool &dry place. Protect from light, moisture and pest infestation.		