



CERTIFICATE OF ANALYSIS

Product name: Matcha Green Powder-EMT01			
Batch No.	EN915-20260623	Testing Date	20260626
Manufacturing Date	20260623	Expiry Date	20271226
Standard			
Item	Standard	Result	Analysis Method
Appearance	Green Powder	Conformed	Visual
Odor & Taste	Characteristic	Characteristic	Organoleptic
Typical Analysis			
Identification	Compliant with standard reference	Conforms	TLC
Theanine	≥ 0.5	Conforms	HPLC
Assay	100% Green Tea	Conforms	HPLC/(Cal.)
Particle Size	800 (D60)	Conforms	Sieve analysis
Ash	≤ 8.0	4.6	Ph. Eur. 2.4.16
Loss on drying	≤ 6.0	4.0	Ph. Eur. 2.2.32
Heavy metals			
Heavy metals	≤ 10ppm		ICP-MS
Lead (Pb)	≤ 2.0ppm		ICP-MS
Arsenic (As)	≤ 1.0ppm		ICP-MS
Cadmium (Cd)	≤ 1.0ppm		ICP-MS
Mercury (Hg)	≤ 0.1ppm		ICP-MS
Microorganism			
Total Bacterial Count	<10,000cfu/g	Conforms	Ph. Eur. 2.6.12
Total Molds Count	<1,000cfu/g	Conforms	Ph. Eur. 2.6.12
Package	N.W. 20kg or 25Kgs/fiber drum and two plastic bags inside.		
Transport	Transport vehicles must be clean and sanitary, protected from direct sunlight and rain, and should not carry odorous items or toxic substances.		
Shelf life	Unopened for 18 months.		
Storage	Store in a cool, dry, and sealed place. Refrigeration is recommended to maintain freshness.		
Conclusion	Meet the standard requirements		