

CERTIFICATE OF ANALYSIS

Product Name	Green Tea Extract	Manufacture Date	2024/04/08
Botanical Latin Name	Green Tea P.E.	Expire Date	2027/04/07
Source	Leaf	Issue Date	2024/04/09
		Batch Number	G20240408

Items	Specification	Result	Test Method
Physical & Chemical Data			
Appearance	Brown yellow fine powder	Conforms	Visual
Odor & Taste	Characteristic	Conforms	Organoleptic
Identification	Positive	Conforms	TLC
Ratio	10:1	Conforms	TLC
Particle size	95% pass 80 mesh	Conforms	80 Mesh Screen
Loss on drying	≤5.0%	3.66%	CP2015
Residue on Ignition	≤10.0%	4.05%	CP2015
Bulk Density	0.3-0.6g/ml	Conforms	CP2015
Tapped Density	0.5-0.9g/ml	Conforms	CP2015
Heavy Metals			
Heavy Metals	NMT10ppm	<10ppm	Atomic Absorption
Lead (Pb)	NMT3ppm	<3ppm	Atomic Absorption
Arsenic (As)	NMT2ppm	<2ppm	Atomic Absorption
Mercury (Hg)	NMT0.1ppm	<0.1ppm	Atomic Absorption
Cadmium (Cd)	NMT1ppm	<1ppm	Atomic Absorption
Microbiological			
Total Plate Count	NMT10,000cfu/g	<1,000cfu/g	CP2015
Total Yeast & Mold	NMT1,000cfu/g	<100cfu/g	CP2015
E.coli	Negative	Negative	CP2015
Salmonella	Negative	Negative	CP2015
Staphylococcus	Negative	Negative	CP2015

General Status	Non-GMO, Allergen Free, Non-Irradiation
Shelf Life	3 years
Certification	Certified by BRC, ISO9001 and Kosher