



Certificate of Analysis

General Information

Product Name: Matcha Powder Part Used: Leaf
Batch Number: PC-CA251011 Production Date: 2023.10.12

Item	Specification	Result	Method
Physical and Chemical Property			
Appearance	Powder	Conforms	Visual
Color	Green	Conforms	Visual
Smell	Characteristic	Conforms	Olfactory
Impurity	No Visible Impurity	Conforms	Visual
Particle Size	≥95% through 800 mesh	Conforms	Screening
Residue on Ignition	≤8g/100g	0.50g/100g	3g/550°C/4hrs
Loss on Drying	≤8g/100g	6.01g/100g	3g/105°C/2hrs
Ingredients List	100% Matcha	Conforms	

Residue Analysis

Heavy Metals	≤10mg/kg	Conforms	
Lead (Pb)	≤1.00mg/kg	Conforms	ICP-MS
Arsenic (As)	≤1.00mg/kg	Conforms	ICP-MS
Cadmium (Cd)	≤0.05mg/kg	Conforms	ICP-MS
Mercury (Hg)	≤0.03mg/kg	Conforms	ICP-MS

Microbiological Tests

Total Plate Count	≤100000cfu/g	5000cfu/g	AOAC 990.12
Total Yeast & Mold	≤500cfu/g	50cfu/g	AOAC 997.02
E.Coli.	Negative/10g	Conforms	AOAC 991.14
Salmonella	Negative/10g	Conforms	AOAC 998.09
S.aureus	Negative/10g	Conforms	AOAC 2003.07

Product Status

Conclusion: Sample Qualified.
Shelf Life: 24 months under the conditions below and in its original packaging.
Retest date: Retest every 24 months under the conditions below and in its original packaging.
Storage: Store in a cool, dry place away from Moisture, Light.

ANALYST:



INSPECTOR:

