



General Information

Lot Number : CKFD-C-A021185
Botanical Species : *Coffea arabica*
Country of Origin : China
Solvent : Water & Ethanol
Part Used : Seed
Carrier Used : Maltodextrin
Kosher || Halal : Yes || Yes

<u>Physical & Chemical</u>			
Item	Specification	Test Results	Method
Identification	Corresponds to Reference standard	Complies	HPTLC USP<203>
Appearance	Brown to yellow brown fine powder	Complies	Organoleptic
Particle Size	NLT 95% through 80 mesh	Complies	USP<786>
Loss on Drying	NMT 10.0%	2.31	USP<731>
Bulk Density	Between (g/100ml) 30-70	50	USP<616>Method I

<u>Contaminants</u>			
Item	Specification	Test Results	Method
Lead (Pb)	NMT 2.0 (ppm)	0.0586	ICP/MS USP<730>
Arsenic (As)	NMT 2.0 (ppm)	0.1114	ICP/MS USP<730>
Cadmium (Cd)	NMT 1.0 (ppm)	0.0062	ICP/MS USP<730>
Mercury (Hg)	NMT 1.0 (ppm)	0.0002	ICP/MS USP<730>

Microbiological			
Item	Specification	Test Results	Method
Total Plate Count	NMT 10,000 cfu/g	50	USP<2021>
Yeast & Mold	NMT 1,000 cfu/g	10	USP<2021>
E. Coli.	Absent(cfu/10g)	Complies	USP<2022>
Salmonella	Absent(cfu/10g)	Complies	USP<2022>
Staphylococcus Aureus	Absent(cfu/10g)	Complies	USP<2022>

Note:	This is a natural product, variances may be found that are due to the growing and drying conditions, age, season, harvest time, geographic location, production process, etc.
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