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SPECIFICATION SHEET

Product	:	Maca Root PE NLT 0.6% Glucosinolate
Species	:	Lepidium meyenii (Walp.)
Part used	:	Root
Composition	:	100% Maca Root
Origin	:	China
Batch quantity	:	2,400 kilos
Irradiation	:	Free
GMO	:	Free
BSE	:	Free

Chemical / Physical

Test	Specification	Method
Active Constituent	NLT 0.6% Glucosinolate	HPLC
Appearance	Homogenous Powder	Visual
Color	Light yellow brown to brown	Visual
Odor	Characteristic	Organoleptic
Taste	Characteristic	Organoleptic
Mesh size	NLT 95% through mesh 80	80 mesh screen
Moisture	No more than 6%	USP <921>
Lead(Pb)	<0.5 ppm	AA-USP Modified
Cadmium (Cd)	<0.5 ppm	AA-USP Modified
Arsenic (As)	<0.5 ppm	AA-USP Modified
Mercury (Hg)	<0.1 ppm	AA-USP Modified

Microbiological Characteristics

Test	Specification	Method
Total Aerobics Plate Count	<10,000 cfu/g	USP<61>
Mold & Yeast	<1000 cfu/g	USP<61>
Escherichia Coli	Negative	USP<62>
Salmonella sp.	Negative	USP<62>
Staphylococcus aureus	Negative	USP<62>
Coliform	Negative	USP<62>
Pseudomonas	Negative	USP<62>

Note: The above information is based on the certificate of analysis received from the manufacturer of this product and not intended as a substitute for strict quality control analysis by the purchaser of this product.

Reviewed by : _____
Abdullah Malik (QA)