

RECEIVED JUN 15 2006
Rm # 1836

S-505

PO# 53040

CERTIFICATE OF ANALYSIS

HOODIA

Batch # HG/06-02-055

BOTANICAL IDENTIFICATION

Botanical Name: Hoodia Gordonii Family Name: Asclepiadaceae
Genus: Trichocaulon
Origin: S. Africa, Western Cape
Part Used: Aerial Stems
Chemical Classification: Organic, nutritive
Identification: Thin-Layer Chromatography
Manuf Date: 02-2006 Exp. Date: 02-2008

<u>ITEM</u>	<u>SPECIFICATION</u>	<u>RESULT</u>	<u>TEST</u>
Description	Powder	Powder	Visual
Color	Light green to brown	Conform	Visual
Taste	Bitter	Conform	Organoleptic
Odor	Slight, typical	Conform	Organoleptic
Ash	10.65%		AACL19B (gravimetric)
Moisture	6.43%		AACL 24C (gravimetric)
Loss on Drying	NMT 10% m/m	5.60%	
Bulk Density	37.60 g per 100ml		USP
Tapped Density	68.63 g per 100ml		USP
Heavy Metals			
Arsenic	<0.2ppm	AACL 22A&B (GFAA)	
Cadmium	<0.1ppm	AACL 22A&B (GFAA)	
Lead	<0.1ppm	AACL 22A&B (GFAA)	
Mercury	<0.03ppm	AACL 22A&B (GFAA)	

SIEVE

Mesh size 60-80 100-90%

MICROBIOLOGICAL

Total Plate Count	100cfu/g	<10cfu/g	TM 4
Yeast & Mold	10cfu/g	<10cfu/g	TM 4
Coliforms	10cfu/g	<10cfu/g	TM 5
E. coli	Negative	Negative	TM 5
Salmonella	Negative	Negative	TM 5
Pseudomonas Aeruginosa	Negative	Negative	TM 5
Coag. Pos Staphylococcus	Negative	Negative	TM 5

Shelf Life:

Minimum 24 months when kept in tightly sealed container in a cool and dry area.

This product is not GMO or ETO treated.

This Product Conforms to California's Proposition 65, which regulates toxic substance.