



CERTIFICATE OF ANALYSIS

Irvingia Gabonensis – African Mango

Protein	11.5%
LOT NUMBER:	WW IR 00001
DOCUMENT TYPE:	Certificate of Analysis
MANUFACTURING DATE:	26/06/2012
EXPIRATION DATE:	25/06/2014
VALID FROM:	21/05/2012
TESTED BY:	Microchem Specialized Lab Services

PRODUCT GRADE	APPLICABLE GRADE	
DCD™ Irvingia Gabonensis – std grade	YES	
Minimum Proteins 10%	11.5% actual	
SPECIFICATIONS TO BE TESTED AGAINST FOR CERTIFICATE OF ANALYSIS		
CHARACTERISTIC	SPECIFICATION	RESULTS
Appearance	Light brown to dark brown	Complies
Odor and Taste	Typical	Complies
Moisture	< 12%	Complies
Sieve Test	100% < 250 Micron	Complies
Foreign Matter	< 2%	< 0.10%
HPLC	Compare to reference	Complies
HEAVY METALS		
Lead	< 3 mg / kg	Complies
Cadmium	< 1 mg / kg	Complies
Mercury	< 0.1 mg / kg	Complies
Arsenic	< 3 mg / kg	Complies
MICROBIOLOGICAL		
TMA	< 100 000 CFU's / g	Complies
Yeast and Moulds	< 1000 CFU's / g	Complies
E. Coli	Absent	Complies
Afflotoxin	< 15% / g	Complies
Salmonella	Absent	Complies
Ratio of wet material to dried material yield	1:2	
Harvested as per Cape Nature permits (CITES)	N/A	
Statement of irradiation	N/A	
CERTIFIED ORGANIC – USDA National Organic Program		

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