



CERTIFICATE OF ANALYSIS

Product Name	Green Coffee Extract 50%		
Batch No	NPE/200/13-14	Manufacturing Date	August 2013
Source	Seeds of Coffee Robusta	Shelf Life	August 2016
Appearance	Light Yellow to Yellowish Brown		
ANALYSIS		RESULT	
Tests			
Chlorogenic Acid		50.96%	
Caffeine content		0.7%	
Sieve Analysis		100% Through 40 Mesh	
Loss on Drying at 105°C		1.65%	
Solubility in Water		96.14%	
Solubility in 50% Alcohol		98.93%	
pH 1% Solution		4.83%	
Tapped Density (g/ml)		0.4772	
Heavy Metals (ppm)		< 10	
Lead (ppm)		< 1	
Cadmium (ppm)		< 1	
Arsenic (ppm)		< 3	
Mercury (ppm)		< 0.1	
Microbial Analysis			
Total Plate Count (cfu/g)		< 10000	
Yeast & Moulds (cfu/g)		< 100	
E. Coli		Absent	
Salmonella		Absent	
Coliforms (cfu/g)		< 10	
Aflatoxins (ppb)		< 10	
Aflatoxins – B1 (ppb)		< 5	
Pesticide Residues		Absent	
GMO Status		Non-GMO	
Irradiation Status		Non-Irradiated	

This is a direct copy of the manufacturer Certificate of Analysis

 **100% QUALITY ASSURANCE GUARANTEE**