

WITAMINA C-olway

SUPLEMENT DIETY

Certificate of Analysis

Product Name	Buckwheat P.E.	Botanical Source	Fagopyrum esculentum
Batch No.	20120625	Manufacturing Date	2012-06-25
Batch Quantity	1000KG/40Drums	Expiration Date	2014-06-24

Item	Specification	Result
Assay	Vitamin C \geq 40.0%	41.20%
Organoleptic		
Appearance	Fine Powder	Conforms
Color	Yellowish Brown	Conforms
Odor	Characteristic	Conforms
Taste	Characteristic	Conforms
Part Used	Sprout	Conforms
Drying Method	Spray Drying	Conforms
Physical Characteristics		
Particle Size	NLT100% Through 80 mesh	Conforms
Loss on Drying		2.4%
Ash content		2.7%
Bulk Density	40-60g/100ml	51g/100ml
Heavy metals		
Total Heavy Metals	\leq 10ppm	Conforms
Arsenic (As)	\leq 2ppm	Conforms
Lead (Pb)	\leq 2ppm	Conforms
Cadmium Cd)	\leq 1ppm	Conforms
Mercury (Hg)	\leq 0.1ppm	Conforms
Microbiological Tests		
Total Plate Count	\leq 1000cfu/g	Conforms
Total Yeast & Mold	\leq 100cfu/g	Conforms
E.Coli	Negative	Negative
Salmonella	Negative	Negative
Staphylococcus	Negative	Negative

Packing and Storage : Packed in paper drums and two plastic bags inside. Store in well closed container away from moisture.