



Certificate of Analysis

Product name : Resveratrol 20%
 Batch number : HK100822
 Batch quantity : 675kgs
 Manufacturing date : AUG. 22, 2010
 Expiry date : AUG, 2013

TESTS	STANDARDS	RESULTS
Appearance	Fine powder	Complies
Color	Yellow brown	Complies
Odor	Characteristic	Complies
Taste	Characteristic	Complies
Particle size	100% through 80 mesh	Complies
Resveratrol	20.0%	20.11%
Solvents residue	< 0.05%	Complies
Carriers used	None	Complies
Loss on drying	< 5.0%	2.97%
Ash	< 10.0%	3.35%
Heavy metals	< 10ppm	Complies
Arsenic(As)	< 0.5ppm	Complies
Lead(Pb)	< 0.5ppm	Complies
Cadmium(Cd)	< 0.05ppm	Complies
Mercury(Hg)	Not detected	Complies
Pesticide residue(GC)		
666	< 0.1ppm	Complies
DDT	< 0.1ppm	Complies
Acephate	< 0.1ppm	Complies
Methamidophos	< 0.1ppm	Complies
Parathion	< 0.1ppm	Complies
PCNB	< 10ppm	Complies
Microbiological test		
Total plate count	< 1000CFU/G	Complies
Yeast and mold	< 100CFU/G	Complies
Salmonella	Negative	Complies
E.Coli	Negative	Complies
Staphylococcus	Negative	Complies
Aflatoxins	< 0.2ppb	Complies
Extract method	Ethanol & water extraction and spray dry	

Conclusion : Comply with standard