

Certificate of Analysis**Organic Moringa Powder****Product Code: YS-PP-MO****General Information**

Plant Origin:	<i>Moringa oleifera Lam.</i>	Part of Used	Leaf
GMO Status	GMO free	Representative QTY	800kg
Batch #	YS-160105	Produce date	2016-01-05
Analysis Date	2016-01-06	Report Date	2016-01-12

Item	Specification	Method	Result
Physical Property			
Appearance	Fine powder	Organoleptic	Conforms
Color	Green	Organoleptic	Conforms
Odour	Characteristic	Organoleptic	Conforms
Mesh Size	100% through 80% mesh size	USP32<786>	Conforms

General Analysis

Identification	Identical to R.S. sample		Conforms
Loss on Drying	≤5.0%	Eur.Ph.6.0[2.8.17]	2.15%
Ash	≤5.0%	Eur.Ph.6.0[2.4.16]	2.21%

Contaminants

Solvents Residue	Meet Eur.Ph6.0<5.4>	Eur.Ph 6.0<2.4.24>	Conforms
Pesticides Residue	Meet USP32<561>	USP32<561>	Conforms
Lead(Pb)	≤10.0mg/kg	Eur.Ph6.0<2.2.58>ICP-MS	0.29
Arsenic(As)	≤2.0mg/kg	Eur.Ph6.0<2.2.58>ICP-MS	0.18
Cadmium(Cd)	≤1.0mg/kg	Eur.Ph6.0<2.2.58>ICP-MS	0.22
Mercury(Hg)	≤0.1mg/kg	Eur.Ph6.0<2.2.58>ICP-MS	0.02

Microbiological

Total Plate Count	≤1000cfu/g	USP30<61>	Conforms
Yeast & Mold	≤100cfu/g	USP30<61>	Conforms
E.Coli.	Negative	USP30<62>	Conforms
Salmonella	Negative	USP30<62>	Conforms

Shelf Life

24 months under the conditions below, no antioxidant used

Package&Storage

Standard packed in fiber-drum and two plastic bags inside

N.W: 25kgs. I.D. 35 x H51 cm;

Store in a cool, dry place away from Moisture, Light, Oxygen

QC MANAGER:

Jin Xiang

INSPECTOR:

Wang Jing

ANALYST:

Zheng Nan

