



西安品诚生物科技有限公司
Xi'an Pincredit Bio-tech Co.,Ltd

Certificate Of Analysis

General Information

Product Name:	Milk Thistle Extract	Specification	Silymarin 80%
Batch Number	PC-140614	Produce date	2014-06-17
Analysis Date	2014-06-21	Report Date	2014-06-24
Representative QTY	500kg	GMO Status	GMO free

Item	Specification	Method	Result
------	---------------	--------	--------

Physical Property

Appearance	Fine powder	Organoleptic	Conforms
Color	Yellow powder	Organoleptic	Conforms
Odour	Characteristic	Organoleptic	Conforms
Mesh Size	100% through 80% mesh size		

General Analysis

Ash	Identical to R.S. sample	≤5.0%	4.96
Loss on Drying	Identical to R.S. sample	≤5.0%	3.54

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)	≤3.0mg/kg	Eur.Ph6.0<2.2.58>ICP-MS	1.31
Arsenic(As)	≤2.0mg/kg	Eur.Ph6.0<2.2.58>ICP-MS	1.08
Cadmium(Cd)	≤1.0mg/kg	Eur.Ph6.0<2.2.58>ICP-MS	0.26
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
Store in a cool,dry place away from Moisture, Light, Oxygen

Manufacturer Xi'an Pincredit Bio-tech Co., Ltd.

QC MANAGER:
Jin Kang

INSPECTOR:
Yang Jian

ANALYST:
Li Meng

