



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:	Spirulina Powder	Used part	Spirulina Body
GMO Status	GMO Free	Produce date	2014-06-13
Specification	Food/ Pharmaceutical Grade	Batch #	PI-CI-140613
Test method	Titration	Analysis Date	2014-06-30
Representative QTY	1300kg	Report Date	2014-0702
Item	Specification	Method	Result
Physical Property			
Appearance	Fine powder	Organoleptic	Conforms
Color	Blue Green Powder	Organoleptic	Conforms
Odour	Characteristic	Organoleptic	Conforms
Mesh Size	100% through 80% mesh size		
General Analysis			
Identification	Identical to R.S. sample	Ash	≤1.5%
Loss on Drying	≤5.0%		
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)	≤5.0mg/kg	Eur.Ph6.0<2.2.58>ICP-MS	1.35
Arsenic(As)	≤2.0mg/kg	Eur.Ph6.0<2.2.58>ICP-MS	0.87
Cadmium(Cd)	≤1.0mg/kg	Eur.Ph6.0<2.2.58>ICP-MS	0.62
Mercury(Hg)	≤0.1mg/kg	Eur.Ph6.0<2.2.58>ICP-MS	0.006
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:
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ANALYST:
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