

CERTIFICATE OF ANALYSIS

Product and Batch Information

Product Name: Chrysin ,CAS: 480-40-0

Batch No.:05150615		Quantity:500KGS	
Manufacture Date:Jun 15,2015	Report Date:Jun 17,2015	Expiration Date:Jun 14,2017	

Analysis	Specification	Result	Test method
Identification	IR spectrum	Complies	TLC
Assay(Chrysin)	NLT 98 %	98.7%	HPLC
Appearance	Light yellow fine powder	Complies	Visual
Odor	Characteristic	Characteristic	Organoleptic
Particle size	100% through 80 mesh	80 mesh	80 Mesh Screen
Bulk Density	0.25-0.35g/100ml	0.30g/100ml	
Loss on drying	0.5% Max	0.1%	5g / 105C /5hrs
Ash Content	0.2% Max	0.05%	2g / 600C /3hrs
Heavy metals	10ppm Max	Complies	Atomic Absorption
Pb	2ppm Max	Complies	Atomic Absorption
Mercury	1ppm Max	Complies	Atomic Absorption
Arsenic	2ppm Max	Complies	Atomic Absorption
Residual Solvents	Eur.pharm.2000	Complies	

Microbiology			
Total plate count	1000cfu/g Max	Complies	AOAC
Yeast & Mould	100cfu/g Max	Complies	AOAC
E. Coli	Negative	Negative	AOAC
Salmonella	Negative	Negative	AOAC
Staphylococcus Aureus	Negative	Negative	AOAC

Conclusion : Complies with the enterprise standard

Packing and Storage

Packing: Pack in paper-carton and two plastic-bags inside.

Shelf life: 2 year when properly stored.

Storage: Store in a well-closed place with constant low temperature and no direct sun light.

Hanzhou Dingyan Chem Co., Ltd.
 QUALITY CONTROL:
 Quality Control
Linyi Tang
 Signature(s)

CHECK: 姚仙娟

INSPECTOR: 刘清风