

CERTIFICATE OF ANALYSIS

NO: DYC081410272

Product name	Solasonine	
From	Leaves of Solanum nigrum extract	
CAS Number	19121-58-5	
Molecule Structure		
Molecule Formula	C45H73NO16	
Batch No.	20140502	
Manuf. Date&Exp. Date	2014-05-02,2016-05-01	
Testing Date:	2014-05-03	

Items	Standard	Result	
Appearance	White crystalline powder	Complies	
Odor	Characteristic	Complies	
Assay (HPLC)	Solanine≥98.0%	Complies	
Sieve analysis	NLT 95% pass 80 mesh	Complies	
Heavy Metal	<20ppm	Complies	
As	<2ppm	Complies	
Residual Solvents	Eur.Pharm.	Complies	
Microbiology			
Total Plate Count	<1000cfu/g	Complies	
Yeast & Moulds	<100cfu/g	Complies	
E.Coli	Negative	Complies	
Salmonella	Negative	Complies	
Storage	Store in sealed containers at cool & dry place.		
	Protect from light, moisture and pest infestation.		
Shelf life	2 years when properly stored		

Hangzhou Dingyan Chem Co., Ltd. Quality Control ... CHECK:姚仙娟 QUALITY CONTROL

INSPECTOR: 刘清风