



Wuhan HengHeDa Pharm Co., Ltd

Tel:86-27-84888681 Fax:86-27-84888682

Wuhan Economic& Technological Development Zone, Wuhan, China

CERTIFICATE OF ANALYSIS

Product name	Baikal Skullcap Root Extract	Batch NO.	HHD20220617
Quantity	60kg	Plant part used	Root
Production date	2022-06-17	Expiry Date	2024-06-16
Test based on enterprise standard			
Test Item	Specification	Result	
Appearance	Light Yellow fine powder	Complies	
Odor	Characteristic	Complies	
Assay (HPLC)	Baicalein \geq 98.0%	98.36%	
Extract solvent	Ethanol & water	Complies	
Sieve analysis	NLT 90% pass 80 mesh	Complies	
Loss on Drying	\leq 5.0%	1.2%	
Residue on Ignition	\leq 1.2%	0.44%	
Heavy Metal	<10ppm	Complies	
As	<2ppm	Complies	
Pb	<3ppm	Complies	
Hg	<0.1ppm	Complies	
Cd	<1ppm	Complies	
Total Plate Count	<1000cfu/g	140cfu/g	
Yeast & Moulds	<100cfu/g	30cfu/g	
E.Coli	Negative	Complies	
Salmonella	Negative	Complies	

Storage	Store in cool & dry place, keep away from strong light and heat.
Shelf life	2 years when properly stored.

Conclusion: This product complies with above specification.

Inspector

Shen Wu

Director

King Yang

