

No.: BPBE-873-A-00/3.0

CERTIFICATE OF ANALYSIS

Product Name	Baicalein	Code	BPBE-873-A
Botanical Source	Scutellaria Baicalensis	Used Part	Root
Batch No.	H010687319A	Mfg. Date	Jun. 16, 2019
Packing	25kg/Drum	Retest Date	Jun. 15, 2021
Quantity	50kg	Report Date	Jun. 21, 2019
Specification	98%(HPLC)		

ITEM	SPECIFICATION	RESULT
Appearance	Yellow powder	Complies
Odor	Characteristic	Complies
Particle Size	NLT95% pass 80 mesh	Complies
Loss on Drying	≤5.0%	0.88%
Ash	≤0.1%	0.06%
Heavy Metals	≤10ppm	Complies
-Pb	≤1ppm	Complies
-Hg	≤0.1ppm	Complies
-Cd	≤1ppm	Complies
-As	≤1ppm	Complies
Residual Solvents		
-Ethanol	≤500ppm	Complies
Assay (on dry substance):	≥98.0%	98.07%
Total Plate Count	≤1000cfu/g	Complies
-Yeast & Mold	≤100cfu/g	Complies
-E.Coli	Negative	Negative
-Salmonella	Negative	Negative
Conclusion	Comply with the specification.	
Storage	Preserve in tight containers, protected from strong light and high heat.	

Analyst:

Reviewed by:

Approved by: