

No.: BPBE-669-A-00/3.0

CERTIFICATE OF ANALYSIS

Product Name	White Willow Bark Extract	Code	BPBE-669-A
Botanical Source	Salix alba L.	Used Part	Bark
Batch No.	H011066919A	Mfg. Date	Oct. 12, 2019
Packing	25kg/Drum	Retest Date	Oct. 11, 2021
Quantity	1000KG	Report Date	Oct. 17, 2019
Specification	Salicin 15%(HPLC)		

ITEM	SPECIFICATION	RESULT
Appearance	Light brown yellow powder	Complies
Odor	Characteristic	Complies
Particle Size	NLT 95% pass 80 mesh	Complies
Loss on Drying	≤5.0%	4.12%
Total Ash	≤20.0%	12.23%
Assay		
-Salicin(HPLC)	≥15%	15.59%
Heavy Metals	≤10ppm	Complies
-Pb	≤3ppm	Complies
-Hg	≤0.5ppm	Complies
-Cd	≤1ppm	Complies
-As	≤2ppm	Complies
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: