

No.: BPBE-649-A-00/3.0

CERTIFICATE OF ANALYSIS

Product Name	Echinacea Purpurea Extract	Code	BPBE-649-A
Botanical Source	Echinacea Purpurea	Used Part	Aerial Part
Batch No.	H041064919A	Mfg. Date	Oct. 23, 2019
Packing	25kg/Drum	Retest Date	Oct. 22, 2021
Quantity	1000kg	Report Date	Oct. 28, 2019
Specification	Polyphenols 4%(UV)		

ITEM	SPECIFICATION	RESULT
Appearance	Brown and yellow fine powder	Complies
Odor	Characteristic	Complies
Particle Size	NLT95% pass 80 mesh	Complies
Loss on Drying	≤5.0%	3.01%
Heavy Metals	≤10ppm	Complies
Assay:		
Polyphenols (UV)	≥4.0%	4.24%
Total Plate Count	≤1000cfu/g	Complies
-Yeast & Mold	≤100cfu/g	Complies
-E. Coli	Negative	Negative
Conclusion	Comply with the specification.	
Storage	Preserve in tight containers, protected from strong light and high heat.	

Analyst:

Reviewed by:

Approved by: