

No.: BPBE-645-B-00/2.0

CERTIFICATE OF ANALYSIS

Product Name	Green Tea Extract	Code	BPBE-645-B
Botanical Source	Camellia Sinensis (L.) O. Ktze.	Used Part	Leaf
Batch No.	H020864520B	Mfg. Date	Aug. 14, 2020
Packing	25kg/Drum	Retest Date	Aug. 13, 2022
Quantity	300kgs	Report Date	Aug. 19, 2020
Specification	Polyphenols 50%(UV)		

ITEM	SPECIFICATION	RESULT
Appearance	Yellow or brown powder	Complies
Odor	Characteristic	Complies
Taste	Characteristic	Complies
Particle Size	100% pass 80 mesh	Complies
Loss on Drying	≤5.0%	2.30%
Ash	≤10.0%	0.50%
Heavy Metals	≤10ppm	Complies
Assay:		
-Polyphenols(UV)	≥50.0%	53.00%
-Catechins (HPLC)	As report.	37.50%
-EGCG(HPLC)	As report.	18.20%
-Caffeine(HPLC)	As report.	1.20%
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. Store in dry cool place.	

Analyst:

Reviewed by:

Approved by: