

No.: BPBE-637-E-00/3.0

CERTIFICATE OF ANALYSIS

Product Name	Black Currant Extract	Code	BPBE-637-E
Botanical Source	Ribes Nigrum L.	Used Part	Fruit
Batch No.	H020663719E	Mfg. Date	Jun. 12, 2019
Packing	25kg/Drum	Retest Date	Jun. 11, 2021
Quantity	1000kg	Report Date	Jun. 17, 2019
Specification	Anthocyanidins 25%(UV)		

ITEM	SPECIFICATION	RESULT
Appearance	Dark-violet fine powder	Complies
Odor	Characteristic	Complies
Taste	Characteristic	Complies
Particle Size	NLT95% pass 80 mesh	Complies
Loss on Drying	≤5.0%	3.45%
Ash	≤5.0%	2.61%
Heavy Metals	≤10ppm	Complies
Assay(UV)		
Anthocyanidins	≥25.0%	25.18%
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: