

No.: BPBE-641-A-00/3.0

**CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	Blueberry Extract	<b>Code</b>	BPBE-641-A
<b>Botanical Source</b>	Vaccinium uliginosum L.	<b>Used Part</b>	Fruit
<b>Batch No.</b>	H040364120A	<b>Mfg. Date</b>	Mar. 27, 2020
<b>Packing</b>	25kg/Drum	<b>Retest Date</b>	Mar. 26, 2022
<b>Quantity</b>	500kg	<b>Report Date</b>	Apr. 02, 2020
<b>Specification</b>	Anthocyanidins 25%(UV)		

ITEM	SPECIFICATION	RESULT
<b>Appearance</b>	Dark red-violet fine powder	Complies
<b>Odor</b>	Characteristic	Complies
<b>Taste</b>	Characteristic	Complies
<b>Identification</b>	HPLC	Complies
<b>Loss on Drying</b>	≤5.0%	3.82%
<b>Ash</b>	≤2.0%	2.68%
<b>Heavy Metals</b>	≤20ppm	Complies
<b>Assay</b>		
Anthocyanidins(UV)	≥25.0%	25.21%
<b>Total Plate Count</b>	≤1000cfu/g	Complies
-Yeast & Mold	≤100cfu/g	Complies
-E.Coli	Negative	Negative
-Salmonella	Negative	Negative
<b>Conclusion</b>	Comply with the specification.	
<b>Storage</b>	Preserve in tight containers, protected from strong light and high heat.	

Analyst:

Reviewed by:

Approved by: