

No.: BPBE-673-B-00/3.0

**CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	Apple Extract	<b>Code</b>	BPBE-673-B
<b>Botanical Source</b>	Malus pumila Mill.	<b>Used Part</b>	Fruit
<b>Batch No.</b>	H010867319B	<b>Mfg. Date</b>	Aug. 05, 2019
<b>Packing</b>	25kg/Drum	<b>Retest Date</b>	Aug. 04, 2021
<b>Quantity</b>	100kg	<b>Report Date</b>	Aug. 10, 2019
<b>Specification</b>	Procyanidin B2 4%(HPLC)		

ITEM	SPECIFICATION	RESULT
<b>Appearance</b>	Fine red-brown powder	Complies
<b>Odor</b>	Characteristic	Complies
<b>Taste</b>	Characteristic	Complies
<b>Particle Size</b>	NLT95% pass 80 mesh	Complies
<b>Loss on Drying</b>	≤5.0%	3.61%
<b>Sulphated Ash</b>	≤5.0%	2.56%
<b>Heavy Metals</b>	≤10ppm	Complies
<b>Assay</b>		
Procyanidin B2(HPLC)	≥4.0%	4.12%
<b>Total Plate Count</b>	≤1000cfu/g	Complies
-Yeast & Mold	≤100cfu/g	Complies
-E. Coli	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: