

No.: BPBE-617-A-00/3.0

## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	Citrus Aurantium Extract	<b>Code</b>	BPBE-617-A
<b>Botanical Source</b>	Citrus Aurantium L.	<b>Used Part</b>	Immature Fruit
<b>Batch No.</b>	H011061719A	<b>Mfg. Date</b>	Oct. 15, 2019
<b>Packing</b>	25kg/Drum	<b>Retest Date</b>	Oct. 14, 2021
<b>Quantity</b>	1000kg	<b>Report Date</b>	Oct. 20, 2019
<b>Specification</b>	Synephrine 30%(HPLC)		

ITEM	SPECIFICATION	RESULT
<b>Appearance</b>	Brown fine powder	Complies
<b>Odor</b>	Characteristic	Complies
<b>Identification</b>	HPLC	Positive
<b>Extract solvent</b>	Water	Complies
<b>Loss on Drying</b>	≤6.0%	3.25%
<b>Residue on ignition</b>	≤10.0%	6.37%
<b>Heavy Metals</b>	≤10ppm	Complies
<b>Assay</b>		
Synephrine(HPLC)	≥30.0%	32.98%
<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: