

## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	Isoquercetin	<b>Code</b>	BPBE-603-A
<b>Botanical Source</b>	Sophora Japonica L.	<b>Used Part</b>	Flower Buds
<b>Batch No.</b>	H010560319A	<b>Mfg. Date</b>	May 15, 2019
<b>Packing</b>	5kg/Drum	<b>Retest Date</b>	May 14, 2021
<b>Quantity</b>	5kg	<b>Report Date</b>	May 20, 2019
<b>Specification</b>	90%(HPLC)		

ITEM	SPECIFICATION	RESULT
<b>Appearance</b>	Yellow powder	Complies
<b>Odor</b>	None to slight	Complies
<b>Particle Size</b>	NLT 95% pass 80 mesh	Complies
<b>Water(KF)</b>	≤5.0%	1.49%
<b>Sulphated Ash</b>	≤0.1%	0.04%
<b>Heavy Metals</b>	≤10ppm	Complies
<b>Assay(HPLC)</b>	≥90.0%	91.03%
<b>Total Plate Count</b>	≤1000cfu/g	10cfu/g
-Yeast&Mold	≤100cfu/g	30cfu/g
-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: