

No.: BPBE-611-C-00/3.0

CERTIFICATE OF ANALYSIS

Product Name	Hesperetin	Code	BPBE-611-C
Botanical Source	Citrus Aurantium L.	Used Part	Immature fruit
Batch No.	H010561119C	Mfg. Date	May 06, 2019
Packing	25kg/Drum	Retest Date	May 05, 2021
Quantity	500kg	Report Date	May 11, 2019
Specification	98%(HPLC)		

ITEM	SPECIFICATION	RESULT
Appearance	Almost white powder	Complies
Odor	Characteristic	Complies
Particle Size	NLT 95% Pass 80 mesh	Complies
Loss on Drying	≤5.0%	0.15%
Sulphated Ash	≤0.5%	0.09%
Heavy Metals	≤10ppm	Complies
-Pb	≤1ppm	Complies
-As	≤1ppm	Complies
-Cd	≤1ppm	Complies
-Hg	≤0.1ppm	Complies
Assay(HPLC)	≥98.0%	98.45%
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: