

No.: BPBE-630-B-00/3.0

CERTIFICATE OF ANALYSIS

Product Name	Soy Isoflavones	Code	BPBE-630-B
Botanical Source	Soy (Glycine max.)	Used Part	Soybean germs
Batch No.	H011163019B	Mfg. Date	Nov. 12, 2019
Packing	25kg/Drum	Retest Date	Nov. 11, 2021
Quantity	300kg	Report Date	Nov. 17, 2019
Specification	40%(Extracted from Soybean germs)		

ITEM	SPECIFICATION	RESULT
Appearance	Light yellow fine powder	Complies
Odor & Taste	Characteristic	Complies
Identification	Passes all criteria tests	Complies
Particle Size	NLT 95% through 80 mesh	Complies
pH	5.0-6.0	5.7
Loss on Drying	≤5.0%	2.00%
Sulfated Ash	≤5.0%	1.30%
Bulk Density	52g/100mL-62g/100mL	54.01g/100mL
Heavy Metals	≤10ppm	Complies
Assay(HPLC)		
-Total Isoflavones	≥40%	40.46%
-Daidzin	As report	22.20%
-Daidzein	As report	1.24%
-Glycitin	As report	11.83%
-Glycitein	As report	0.74%
-Genistin	As report	4.25%
-Genistein	As report	0.20%
Total Plate Count	≤1000cfu/g	Complies
-Yeast & Mold	≤100cfu/g	Complies
-E.Coli	Negative	Negative
-Salmonella	Negative	
Storage	Preserve in tight containers, protected from strong light and high heat.	

Analyst:

Reviewed by:

Approved by: