

No.: BPBE-825-A-00/2.0

**CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	Inulin	<b>Code</b>	BPBE-825-A
<b>Botanical Source</b>	Helianthus tuberosus L.	<b>Used Part</b>	Root
<b>Batch No.</b>	H021082518A	<b>Mfg. Date</b>	Oct. 14, 2018
<b>Packing</b>	25kg/Drum	<b>Retest Date</b>	Oct. 13, 2020
<b>Quantity</b>	1000kg	<b>Report Date</b>	Oct. 22, 2018
<b>Specification</b>	90%(FCC)		

ITEM	SPECIFICATION	RESULT
<b>Appearance</b>	White powder	Complies
<b>Odor</b>	Odorless	Complies
<b>Taste</b>	Slight sweet taste	Complies
<b>pH</b>	4.5~7.0	6.17
<b>Loss on drying</b>	≤5.0%	3.47%
<b>Residue on ignition</b>	≤0.5%	0.17%
<b>Heavy Metals</b>	≤10ppm	Complies
<b>Assay(FCC, on dried basis):</b>		
Inulin	≥90.0%	91.04%
Fructose+Glucose+Sucrose	≤10.0%	8.96%
<b>Total Plate Count</b>	≤1000cfu/g	Complies
-Yeast & Mold	≤100cfu/g	Complies
-E.Coli	Negative	Complies
-Salmonella	Negative	Complies
<b>Conclusion</b>	Comply with FCC 9th.	
<b>Storage</b>	Preserve in tight containers, protected from strong light and high heat.	

Analyst:

Reviewed by:

Approved by: