

Certificate of Analysis

Product Name	Butterfly Pea Extract	Batch Number	YG- 20210605
Plant Latin name	Clitoria ternatea	Manufacture Date	20210605
Botanical Sources	Butterfly flower	Analysis Date	20210607
Quantity	100kg	Expiry Date	20230604

ITEMS	SPECIFICATION	RESULTS
Physical & Chemical		
Polysaccharide	≥ 99.0%	99.42%
Appearance	Brown fine powder	Conform
Taste	Characteristic	Conform
Odor	Characteristic	Conform
Particle size	95% through 80 Mesh	Conform
Water	≤ 5.0%	1.2%
Ash	≤ 5.0%	3.15%
Heavy metal		
Heavy metal	≤10PPM	Conform
Arsenic (As)	<1PPM	Conform
Lead (Pb)	<3PPM	Conform
Mercury (Hg)	<0.5PPM	Conform
Microbiological control		
Total plate count	≤10000CFU/GM	Conform
Yeast & mold	≤100CFU/GM	Conform
Salmonella	Negative	Negative
E.coli.	Negative	Negative
Shigella	Negative	Negative
Staphylococcus aureus	Negative	Negative
Conclusion	Conformed with in-house standard	
Storage	Preserve in tight containers at controlled room temperature	

Tested by: Liu Mengting

Approved by: Wang Fanchao