

## CERTIFICATE OF ANALYSIS

Product Name	Hawthorn fruit powder		
Sampling number	30G		
Batch No.	WZSW2209121	Manufacturing Date	2022-09-12
Batch Quantity	600KG	Date of Certificate	2022-09-19
botanical name	Crataegus pinnatifida Bge.	part used	fruit

Item	Specification	Method	Result
Organoleptic			
Appearance	Brown powder	Organoleptic	Conforms
Odor	Characteristic	Organoleptic	Conforms
Taste	Characteristic	Organoleptic	Conforms
Physical			
Partical Size	95% pass 80 Mesh	2020 Edition general	Conforms
Loss on Drying	≅ 5.0%	GB 5009. 11	1.23%
Ash Content	≅ 5.0%	GB 5009.4	0.30%
Heavy Metals			
Total Heavy Metals	≤ 10ppm	GB 5009. 12	Conforms
Arsenic	≤ 2 ppm	GB 5009. 11	Conforms
Lead	≤ 2 ppm	GB 5009. 12	Conforms
Cd	≤ 2 ppm	GB 5009. 11	Conforms
Hg	≤ 2 ppm	GB 5009. 11	Conforms
Microbiological			
Total Plate Count	≤ 10000cfu/g	GB 4789. 2	Conforms
Total Yeast &	≤ 1000cfu/g	GB 4789. 15	Conforms
E. Coli.	Negative	GB 4789. 3	Negative
Salmonelia	Negative	GB 4789. 4	Negative
Staphylococcus	Negative	GB 4789. 10	Negative

Conclusion	Conform to specification.
Storage	Store in a cool and dry place,keep away from direct strong and heat.
ShelfLife	Two years if sealed and store away from direct sun light.

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