

CERTIFICATE OF ANALYSIS

Product Name	Sea buckthorn powder		
Sampling number	30G		
Batch No.	WZSW2211121	Manufacturing Date	2022-11-12
Batch Quantity	600KG	Date of Certificate	2022-11-19
botanical name	Hippophae rhamnoides Linn.	part used	fruit

Item	Specification	Method	Result
Organoleptic			
Appearance	Light yellow 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	2.02%
Ash Content	≅ 5.0%	GB 5009.4	1.21%
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 sunlight.

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