

## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	Seabuckthorn Juice Powder		
<b>Latin Name</b>	<i>Hippophae rhamnoides L</i>		
<b>Used Part</b>	Berry		
<b>Batch Number</b>	20230806	<b>Manufacture Date</b>	20230806
<b>Report Date</b>	20230806	<b>Expiry Date</b>	20250805

Item of Analysis	Specification	Results	Test Methods
Appearance	Light yellow fine powder	Complies	Organoleptic
Odor	Characteristic	Complies	Organoleptic
Tasted	Characteristic	Complies	Organoleptic
Particle size	95% pass 80 mesh	100% pass 80 mesh	80 Mesh Screen
<b>Chemical</b>			
Loss on drying	≤5.0%	3.73%	GB5009.3
Ash (3h at 600°C)	≤5.0%	2.42%	GB5009.4
Heavy Metal	≤10ppm	≤10ppm	GB/T5009
Arsenic (As)	≤2ppm	Complies	GB/T5009
Pb	≤2ppm	Complies	GB/T5009
Cd	≤1ppm	Complies	GB/T5009
Hg	≤0.1ppm	Complies	GB/T5009
<b>Microbiology</b>			
Total of bacteria	≤1000cfu/g	Complies	GB4789
Yeast & Mold	≤100cfu/g	Complies	GB4789
Salmonella	Negative	Complies	GB4789
E.Coli	Negative	Complies	GB4789
Staphylococcus aureus	Negative	Complies	GB4789

**Storage:** Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat.

**Shelf Life:** 24 months if store under the conditions above and stay in original packaging.

