



We Bring Natural Ingredient From Nature

Shaanxi Guanjie Technology Co., Ltd. (factory)

Certificate of Analysis

Product Name	Seabuckthorn juice powder	Manufacture Date	Nov. 21, 2022
Batch No.	SE221121	Certificate Date	Nov. 25, 2022
Batch Quantity	800kgs	Expiration Date	Nov. 20, 2024
Storage Condition	Store in cool & dry place, Keep away from strong light and heat.		

Item	Specification	Result	Method
Basic Product Information			
Genus and Species	<i>Hippophae rhamnoides Linn.</i>	Conform	/
Part of the Plant	Furit	Conform	/
Country of Origin	China	Conform	/
Organoleptic Data			
Appearance	Powder	Conform	GJ-QCS-1008
Color	Yellow powder	Conform	GB/T 5492-2008
Odor	Characteristic	Conform	GB/T 5492-2008
Taste	Characteristic	Conform	GB/T 5492-2008
Process Data			
Method of Processing	Juice	Conform	/
Solvent(s) Used	Water	Conform	/
Drying Method	Spray drying	Conform	/
Physical Characteristics			
Solubility	Soluble in Water	Conform	Visual
Particle Size (80 mesh)	>95.0%	Conform	GB/T 5507-2008
Loss on Drying	<5.0%	2.30%	GB/T 14769-1993
Ash Content	<5.0%	3.20%	AOAC 942.05, 18th
Heavy Metals			
Total Heavy Metals	<10 ppm	Conform	USP <231>, method II
As	<2.0 ppm	Conform	AOAC 986.15, 18th
Pb	<2.0 ppm	Conform	AOAC 986.15, 18th
Cd	<0.5 ppm	Conform	AOAC 986.15, 18th
Hg	<0.5 ppm	Conform	AOAC 971.21, 18th
Pesticide Residue			
666	<0.2ppm	Conform	GB/T5009.19-1996
DDT	<0.2ppm	Conform	GB/T5009.19-1996
Microbiology			
Total Plate Count	<10,000cfu/g	Conform	AOAC 990.12, 18th
Total Yeast & Mold	<1,000cfu/g	Conform	FDA (BAM) Chapter 18, 8th Ed.
E. Coli	Negative	Negative	AOAC 997.11, 18th
Salmonella	Negative	Negative	FDA (BAM) Chapter 5, 8th Ed.

Conclusion: Complies with specification

Tested by: Liu gang Date: 2022.11.25

Approved by: Susan Sun, Ph.D 2022.11.25



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