



We Bring Natural Ingredient From Nature

Shaanxi Guanjie Technology Co., Ltd.

Certificate of Analysis

Product Name	Freeze Dried carrot powder	Manufacture Date	Oct. 26. 2022
Batch No.	CA2201026	Certificate Date	Oct. 28. 2022
Batch Quantity	750kgs	Expiration Date	Oct. 25. 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>Daucus carota var. sativa Hoffm.</i>	Conform	/
Part of the Plant	Fruit	Conform	/
Country of Origin	China	Conform	/
Organoleptic Data			
Sensory requirements	Natural color, with the variety should have color characteristics, pure taste, no peculiar smell. It has the flavor and mouthfeel expected of the variety.	Conform	GB/T 5492-2008
Process Data			
Drying Method	Freeze drying	Conform	/
Excipient	None	Conform	/
Physical Characteristics			
Particle Size (60 mesh)	98.0% pass 60mesh	Conform	GB/T 5507-2008
Loss on drying	<5.0%	2.88%	GB/T 14769-1993
Ash Content	<5.0%	2.84%	AOAC 942.05, 18th
Heavy Metals			
Total Heavy Metals	<10ppm	Conform	USP <231>, method II
As	<3.0ppm	Conform	AOAC 986.15, 18th
Pb	<5.0ppm	Conform	AOAC 986.15, 18th
Cd	<1.0ppm	Conform	AOAC 986.15, 18th
Hg	<1.0ppm	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	<1,000/g	Conform	AOAC 990.12, 18th
Total Yeast & Mold	<100/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: 2022.10.28

Approved by: Susan Sun, Ph.D Date: 2022.10.28



<http://www.gybiotech.com/> Tel: 0086-29-86626946 FAX:0086-29-68740290
Add: 6th floor, 2nd building, Xijing NO.3, XiJing industrial park, DianZi western street, Xi'an, Shaanxi, China