



We Bring Natural Ingredient From Nature

Shaanxi Guanjie Technology Co., Ltd.

## Certificate of Analysis

Product Name	Freeze Dried Pineapple powder	Manufacture Date	Oct. 25. 2022
Batch No.	PI2201025	Certificate Date	Oct. 28. 2022
Batch Quantity	760kgs	Expiration Date	Oct. 24. 2024
Storage Condition	Store in cool & dry place, Keep away from strong light and heat.		

Item	Specification	Result	Method
<b>Basic Product Information</b>			
Genus and Species	Ananas comosus (Linn.) Merr.	Conform	/
Part of the Plant	Fruit	Conform	/
Country of Origin	China	Conform	/
<b>Organoleptic Data</b>			
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
<b>Process Data</b>			
Drying Method	Freeze drying	Conform	/
Excipient	None	Conform	/
<b>Physical Characteristics</b>			
Particle Size (60 mesh)	98.0% pass 60mesh	Conform	GB/T 5507-2008
Loss on drying	<5.0%	2.98%	GB/T 14769-1993
Ash Content	<5.0%	2.01%	AOAC 942.05, 18th
<b>Heavy Metals</b>			
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
<b>Pesticide Residue</b>			
666	<0.2ppm	Conform	GB/T5009.19-1996
DDT	<0.2ppm	Conform	GB/T5009.19-1996
<b>Microbiology</b>			
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



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