



We Bring Natural Ingredient From Nature

Shaanxi Guanjie Technology Co., Ltd. (factory)

## Certificate of Analysis

<b>Product Name</b>	Papaya Fruit Powder	<b>Manufacture Date</b>	Oct. 23 2022
<b>Batch No.</b>	PA221023	<b>Certificate Date</b>	Oct. 28 2022
<b>Batch Quantity</b>	700kgs	<b>Expiration Date</b>	Oct. 22 2024
<b>Storage Condition</b>	Store in cool & dry place, Keep away from strong light and heat.		

Item	Specification	Result	Method
<b>Basic Product Information</b>			
Genus and Species	<i>Chaenomeles speciosa (Sweet) Nakai</i>	Conform	/
Part of the Plant	Fruit	Conform	/
Country of Origin	China	Conform	/
<b>Organoleptic Data</b>			
Appearance	Fine powder	Conform	GJ-QCS-1008
Color	Light yellow or light orange red or Orange powder	Conform	GB/T 5492-2008
Odor	Characteristic	Conform	GB/T 5492-2008
Taste	Characteristic	Conform	GB/T 5492-2008
<b>Physical Characteristics</b>			
Particle Size (80 mesh)	100.0%pass 80mesh	Conform	GB/T 5507-2008
Ash Content	≤5.0%	1.3%	AOAC 942.05, 18th
Moisture	≤5.0%	4.5%	GB5009.4-2016
<b>Heavy Metals</b>			
Total Heavy Metals	<10 ppm	Conform	USP <231>, method II
As	<1.0 ppm	Conform	AOAC 986.15, 18th
Pb	<3 ppm	Conform	AOAC 986.15, 18th
Cd	<0.2 ppm	Conform	AOAC 986.15, 18th
Hg	<0.1ppm	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	<1,000cfu/g	Conform	AOAC 990.12, 18th
Yeast & Mold	< 100cfu/g	Conform	AOAC/Petrifilm
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

Approved by: Susan Sun, Ph.D

