



We Bring Natural Ingredient From Nature

Shaanxi Guanjie Technology Co., Ltd. (factory)

Certificate of Analysis

| | | | |
|--------------------------|--|-------------------------|---------------|
| Product Name | Pomegranate Powder | Manufacture Date | Jul. 07, 2022 |
| Batch No. | PO220707 | Certificate Date | Jul. 11, 2022 |
| Batch Quantity | 800kg | Expiration Date | Jul. 06, 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>Punica granatum L.</i> | Conform | / |
| Part of the Plant | Fruit | Conform | / |
| Country of Origin | China | Conform | / |
| Marker Compounds | | | |
| Organoleptic Data | | | |
| Appearance | Powder | Conform | GJ-QCS-1008 |
| Color | Pink | Conform | GB/T 5492-2008 |
| Odor | Characteristic | Conform | GB/T 5492-2008 |
| Taste | Characteristic | Conform | GB/T 5492-2008 |
| Physical Characteristics | | | |
| Solubility | Soluble in Water | Conform | Visual |
| Particle Size (80 mesh) | >95.0% | Conform | GB/T 5507-2008 |
| Moisture | <5.0% | 1.87% | GB/T 14769-1993 |
| Ash Content | <5.0% | 2.35% | AOAC 942.05, 18th |
| Heavy Metals | | | |
| Heavy Metal | <10.0ppm | Complies | USP <231>, method II |
| Pb | <2.0ppm | Complies | AOAC 986.15, 18th |
| As | <2.0ppm | Complies | AOAC 986.15, 18th |
| Hg | <0.5ppm | Complies | AOAC 971.21, 18th |
| Cd | <0.5ppm | Complies | / |
| 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 | <1,0,00cfu/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:** 2022.07.11

Approved by: Susan Sun, Ph.D. **Date:** 2022.07.11



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