



Xi'an Quanao Biotech Co., Ltd.

B-1604 JunCheng Guo Ji, TaiYuan Road, WeiYang District, Xi'an China

Tel:+86 29 86719484

Fax:+86 29 86719484

Certificate of Analysis

| | | | |
|------------------------------|--|--------------------|----------------|
| Product Name | Acerola cherry Extract | | |
| Latin Name | <i>Malpighia glabra L.</i> | Used Part | Fruit |
| Production Date | 2020-05-20 | Batch No. | QA20200520 |
| Expiry Date | 2022-05-19 | Report Date | 2020-05-28 |
| Original | | | |
| ITEMS | SPECIFICATIONS | | RESULTS |
| Appearance | Light pink to red Fine powder | | Complies |
| Odor & Tasted | Characteristic | | Complies |
| VC Assay(%) | ≥25 | | Complies |
| Loss on Drying(%) | ≤5.0 | | Complies |
| Ash(%) | ≤5.0 | | Complies |
| Residue on Ignition(%) | ≤5.0 | | Complies |
| Particle size(%) | 100% through 80 mesh sieves | | Complies |
| Heavy Metals | | | |
| Heavy Metal(ppm) | ≤10 | | Complies |
| Pb(ppm) | ≤1.0 | | Complies |
| As(ppm) | ≤1.0 | | Complies |
| Hg(ppm) | ≤0.1 | | Complies |
| Cd(ppm) | ≤1.0 | | Complies |
| Microbiological Tests | | | |
| Total Plate Count(cfu/g) | ≤1000 | | Complies |
| Yeasts and Moulds(cfu/g) | ≤100 | | Complies |
| E.coli(cfu/g) | Absent/25g | | Complies |
| Salmonella | Absent/25g | | Complies |
| Pathogen | Negative | | Complies |
| Conclusion | Conform to the standard. | | |
| Packing | 25kg/drum | | |
| Storage and Handling | Store in a cool and dry place, keep away from direct strong and heat | | |
| Shelf life | Two years if sealed and store away from direct sun light. | | |

QC: Li Ting

QA: Tian Wen

