

## CERTIFICATE OF ANALYSIS

|                         |                     |                    |                |
|-------------------------|---------------------|--------------------|----------------|
| <b>Product Name</b>     | Hesperidin          | <b>CAS No.:</b>    | 520-26-3       |
| <b>Botanical Source</b> | Citrus Aurantium L. | <b>Used Part</b>   | Immature fruit |
| <b>Batch No.</b>        | PRSCPG-20210323     | <b>Mfg. Date</b>   | Mar. 23, 2021  |
| <b>Packing</b>          | 25kg/Drum           | <b>Retest Date</b> | Mar. 22, 2023  |
| <b>Quantity</b>         | 1000kg              | <b>Report Date</b> | Mar.26, 2021   |
| <b>Specification</b>    | Purity 95% (HPLC)   |                    |                |

| ITEM                | SPECIFICATION                                                            | TEST RESULT |
|---------------------|--------------------------------------------------------------------------|-------------|
| Appearance          | Light yellow to off-white powder                                         | Complies    |
| Odor                | Characteristic                                                           | Complies    |
| Identification      | HPLC: Positive                                                           | Complies    |
| Particle Size       | NLT 95% pass 80 mesh                                                     | Complies    |
| Loss on Drying      | ≤5.0%                                                                    | 3.32%       |
| Residue on Ignition | ≤0.5%                                                                    | 0.21%       |
| Heavy Metals        | ≤10ppm                                                                   | Complies    |
| Purity(HPLC)        | ≥95.0%                                                                   | 95.25%      |
| Conclusion          | Comply with the specification.                                           |             |
| Storage             | Preserve in tight containers, protected from strong light and high heat. |             |

Analyst: Wang

approved by: Cao

