

## CERTIFICATE OF ANALYSIS

|                        |                                      |                    |             |
|------------------------|--------------------------------------|--------------------|-------------|
| <b>Name:</b>           | Resveratrol                          | <b>Date Test:</b>  | Mar.09.2019 |
| <b>Botanical Name:</b> | Polygonum cuspidatum Sieb et<br>Zucc | <b>Plant part:</b> | Root        |
| <b>Batch No.:</b>      | 19030902                             | <b>Weight:</b>     | 500kgs      |

| Test/Observation            | Specifications     | Result   |
|-----------------------------|--------------------|----------|
| <b>Characters</b>           | Powder             | Complies |
| <b>Color</b>                | White              | Complies |
| <b>Odour</b>                | Characteristic     | Complies |
| <b>Mesh</b>                 | 100                | Complies |
| <b>Solubility</b>           | Soluble in Ethanol | Complies |
| <b>Loss on drying %</b>     | MAX.2.0            | 1.57     |
| <b>Assay</b>                |                    | By HPLC  |
| <b>Content %</b>            | Resveratrol Min.98 | 98.16    |
| <b>PAHs ppb</b>             | MAX.1              | None     |
| <b>Heavy Metals PPM</b>     | MAX.10             | Complies |
| <b>Arsenic, As PPM</b>      | MAX.2              | Complies |
| <b>Bateria colonies /g</b>  | MAX.1000           | Complies |
| <b>Moulds colonies/g</b>    | MAX.100            | Complies |
| <b>Yeast colonies/g</b>     | Negative           | Complies |
| <b>E.Coli colonies/g</b>    | Negative           | Complies |
| <b>Samonella colonies/g</b> | Negative           | Complies |
| <b>Pesticide residua:</b>   | None               | Complies |
| <b>Aldrin</b>               | None               | Complies |
| <b>Endrin</b>               | None               | Complies |
| <b>Dieldrin</b>             | None               | Complies |
| <b>BHC</b>                  | None               | Complies |
| <b>DDT</b>                  | None               | Complies |