

## CERTIFICATE OF ANALYSIS

|                         |                                       |
|-------------------------|---------------------------------------|
| <b>Product Name</b>     | Vitamin C (Sodium ascorbyl phosphate) |
| <b>INCI Name</b>        | Sodium Ascorbyl Phosphate             |
| <b>CAS#</b>             | 66170-10-3                            |
| <b>Lot Number</b>       | 20250611                              |
| <b>Manufacture Date</b> | 06/2025                               |
| <b>Re-test Date</b>     | 06/2028                               |

| Items                                                                    | Specification                                                                                     | Results  |
|--------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------|
| <b>Appearance</b>                                                        | White or almost white powder                                                                      | Complies |
| <b>Clarity of solution</b>                                               | 3% solution is clear, and is not more intense in turbidity than No.3 turbidity standard solution. | Complies |
| <b>Identification</b>                                                    | Positive                                                                                          | Positive |
| <b>pH</b>                                                                | 9.0 - 10.0                                                                                        | 9.4      |
| <b>Assay (C<sub>6</sub>H<sub>6</sub>O<sub>9</sub>Na<sub>3</sub>P)(%)</b> | ≥ 98.0                                                                                            | 99.8     |
| <b>Loss on drying (%)</b>                                                | ≤ 10.0                                                                                            | 7.8      |
| <b>Lead (mg/kg)</b>                                                      | ≤ 10                                                                                              | <10      |
| <b>Arsenic (mg/kg)</b>                                                   | ≤ 2                                                                                               | <2       |
| <b>Mercury (mg/kg)</b>                                                   | ≤ 1                                                                                               | <1       |
| <b>Cadmium (mg/kg)</b>                                                   | ≤ 5                                                                                               | <5       |
| <b>Total plate count (cfu/g)</b>                                         | ≤ 1000                                                                                            | 80       |
| <b>Yeast &amp; mould (cfu/g)</b>                                         | ≤ 100                                                                                             | <10      |
| <b>Conclusion</b>                                                        | Conforms                                                                                          | Complies |

### STABILITY AND STORAGE:

Keep in tightly closed container in a cool and dry place, protected from sunlight.  
When stored for more than 36 months, quality should be checked before use.

**As it is electronically generated document, hence no signature required.**

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