

## 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>	20231011
<b>Manufacture Date</b>	10/2023
<b>Re-test Date</b>	10/2026

Items	Specification	Results
Appearance	White or almost white powder	Complies
Clarity of solution	3% solution is clear, and is not more intense in turbidity than No.3 turbidity standard solution.	Complies
Identification	Positive	Positive
pH	9.0 - 10.0	9.1
Assay (C <sub>6</sub> H <sub>6</sub> O <sub>9</sub> Na <sub>3</sub> P)(%)	≥ 98.0	99.5
Loss on drying (%)	≤ 10.0	8.9
Lead (mg/kg)	≤ 10	<10
Arsenic (mg/kg)	≤ 2	<2
Mercury (mg/kg)	≤ 1	<1
Cadmium (mg/kg)	≤ 5	<5
Total plate count (cfu/g)	≤ 1000	<10
Yeast & mould (cfu/g)	≤ 100	<10
Conclusion	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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