

## CERTIFICATE OF ANALYSIS

Product Name	Vitamin C (Sodium ascorbyl phosphate)
INCI Name	Sodium Ascorbyl Phosphate
CAS#	66170-10-3
Lot Number	20230303
Manufacture Date	03/2023
Re-test Date	03/2026

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	9.3
Assay ( $C_6H_6O_9Na_3P$ )(%)	$\geq 98.0$	99.3
Loss on drying (%)	$\leq 10.0$	7.3
Lead (mg/kg)	$\leq 10$	<10
Arsenic (mg/kg)	$\leq 2$	<2
Mercury (mg/kg)	$\leq 1$	<1
Cadmium (mg/kg)	$\leq 5$	<5
Total plate count (cfu/g)	$\leq 1000$	<10
Yeast & mould (cfu/g)	$\leq 100$	<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 24 months, quality should be checked before use.

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

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