

**Vitamine C**

<b>Specifications</b>	<b>Index</b>
Appearance	White or Almost White Crystalline Powder
Identification	Positive Reaction
Melting Point	About 190°C
pH(With 2% Water Solution)	2.4~2.8
pH(With 5% Water Solution)	2.1~2.6
Copper	≤5ppm
Heavy Metals	≤10ppm
Lead	≤2ppm
Iron	≤2ppm
Cadmium	≤1ppm
Arsenic	≤2ppm
Mercury	≤0.1ppm
Zinc	≤25ppm
Oxalic Acid	≤0.2%
Sulphate Ash	≤0.1%
Specific Optical Rotation	+20.5°~+21.5°
Assay	99.0%~100.5%
Loss on Drying	≤0.4%
Residual Solvents	Methanol: NMT 3000 ppm
Packing	25 kgs/box