

**Suzhou-Chem Inc.**

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## Ascorbic Acid (Vitamin C)

### Chemical overview

|                |  |                                |  |
|----------------|--|--------------------------------|--|
| Chemical name  | Ascorbic Acid (Vitamin C)  | Synonyms and Related Compounds | L-ascorbic Acid, Vitamin C, E300             |
| CAS #          | 50-81-7  | Formula                        | C <sub>6</sub> H <sub>8</sub> O <sub>6</sub> |
| Specifications | Appearance: White or almost White crystals Crystalline Powder<br>Assay: 99.0% - 100.5%<br>Analysis Standard: FCC/USP/BP/Ph. Eur.<br>Kosher, Halal, Non-GMO, Vegan, Gluten Free, Dairy Free, Ready to Eat   |                                |  |
| Packaging      | 25 kg net weight carton with two inner plastic linings and vacuum-sealed bag.  |                                |  |
| Applications   | Vitamin supplements (capsules, beverage), acidulant, curing agent, antioxidant, anti-browning agent, color stabilizer, a bread improver, beer clarity improver.  |                                |  |
| Description    | Ascorbic acid or Vitamin C is a white to slightly off-white powder commonly used in the food, beverage, and feed industries. Humans obtain Vitamin C through a diet containing of citrus fruits, vegetables, and supplementation to maintain core biological functions. Vitamin C dissolves readily in water and has a tart taste. |                                |  |

Please reach out to Suzhou-Chem Inc. with any question regarding Ascorbic Acid (Vitamin C). We would be happy to provide a quote, a sample, or further information regarding its uses and availability.