



Hebei Mojin Biotechnology Co.,Ltd
MOJIN 陌謹 Tel:13231137666 Email:sales@hbmojin.com
Address:Enjoy city, Zhongshan Road, Shijiazhuang city, Hebei province, China

Food Additive CAS 134-03-2 Sodium Ascorbate

Product Name: Sodium Ascorbate

CAS No.: 134-03-2

H.S Code: 2936270000

Molecular weight: 198.11

As the sodium salt of ascorbic acid (vitamin C), it is known as mineral ascorbate. As a food additive, it has the E number E301 and is used as an antioxidant and an acidity regulator. It is approved for use as a food additive in the EU, USA, and Australia and NewZealand.

Sodium ascorbate can reverse the development of atherosclerotic disease, helps in heart attack prevention. In addition, sodium ascorbate plays a significant role in the elimination of chronic and acute infections. Moreover, it is considered to be an anti-cancer agent. Sodium ascorbate produces the cytotoxic effect in an array of malignant cell lines, which include melanoma cells that are particularly susceptible.

Appearance: White to slightly yellow crystalline powder or granules, odorless and soluble in water.

Items	Specification
Assay	99.0-101.0%
Specific optical rotation	+103 to+106
Identification	Positive reaction
Loss on drying	≤0.25%
PH value	7.0-8.0
Organic volatile impurities	Meeting requirement
Lead	≤2ppm
Heavy Metal(as Pb)	≤10ppm