

Product specification

Product: Ascorbinsäure E300, Art.-No. 5388, 5390, 5392

Description

- L-(+)-ascorbic acid, vitamin C for vitaminisation or for use as an antioxidant in food production
- Appearance: white or slightly yellowish crystalline powder
- Odor: neutral

Average analysis

- Water content (%): <0,4
- Assay (%): >99,5
- Melting point (°C): 189-193
- pH (2% in water): 2,4-2,8
- Ash (%): <0,1
- Specific rotation (°): 21,2
- Arsenic (ppm): <3
- Lead (ppm): <2
- Mercury (ppm): <1

The purity thus complies with the valid legal requirements for food additives according to Regulation (EU) No. 231/2012.

Confirmations

The Product

- does not contain any genetically modified (micro)organisms or components and is not produced with the help of genetically modified (micro)organisms. Its use in the production of foodstuffs therefore does not require labelling in accordance with Regulation (EEC) 1829 and 1830/2003.
- is authorised as an additive for the production of "organic" food (of plant origin and meat products) in accordance with EU Organic Regulation No. 2018/848.
- is authorised under Regulation (EU) No. 2022/68 as an antioxidant for conventional wine production and under Regulation (EU) No. 2018/848 also for organic wine production.
- does not contain any of the substances with allergenic effects listed in the Food Information Regulation No. 1169/2011 in concentrations requiring labelling.
- does not contain any raw or auxiliary materials of animal origin or ethanol.
- If stored in a dry place at 15-25°C, the product has a minimum shelf life of three years even when opened.

The packaging materials used in direct contact with the product comply with the requirements of EU regulations no. 2020/1245 and no. 1935/2004 on food products.

Juliane Heller



-Assistant to the Management-