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Product Specification ascorbic acid CAS No. : 50-81-7



Chemical name : ascorbic acid

Appearance : white solid

assay : 99,0 - 100,5 %

other : Cl : max 50 ppm;
SO₄: max 20 ppm ;
Pb : max 10 ppm

Moisture : max 0,5 %

Density :	0,95
Packing :	bags, drums
Einecs :	200-066-2
CAS No. :	50-81-7
WGK :	Im allgemeinen nicht wassergefährdend
Synonym :	C6H8O6, (5R)-5-((1S)-1,2Dihydroxy)3,4-dihydroxy-5-hydrofuran-2-on
General informations :	Water solubility 330 g/l (RT) pH value approx. 2.6 (50 g/l, RT) Melting point 191°C Decomposition temperature > 190C°
Application :	Ascorbic acid is used by SysKem Chemie in its own and customer-specific formulations.

Save money by letting us mix ascorbic acid for you according to your formulations and fill it in containers specified by you.

Because of its stabilizing properties, ascorbic acid is often used in formulations for stabilizers for ester blends.

We also fill ascorbic acid into different containers at the customer's request.

The quality of the product is regularly analyzed by us.

Hazard Statements :	Ascorbic acid is not subject to labeling. Particular adverse effects on human health are not known.
Product categories :	carbonic acid or carboxylic acid,

Version: 2024-12-03 11:55:13

This data is only for your information purposes and does not imply a guarantee for a certain application.