

Product name:

Ascorbic acid

Synonyms: L(+)-Ascorbic acid , Antiscorbutic factor, Vitamin C, L-Threoascorbic acid

CAS number: 50-81-7

General information:		
	Chemical formula: C ₆ H ₈ O ₆	Molar Mass: 176.12 g/mol
	Appearance: white to very pale yellow crystalline powder	Density: 1.65 g/cm ³ (20 °C)
	Solub. in water: Soluble	Melting point: 193 °C
	ignition temperature : 380 °C	pH value : 2.2 - 2.5 (50 g/l, H ₂ O, 20 °C)
	Storage temp.: +15°C to +25°C	Cautions: Not a hazardous substance
	R: N/A	S: N/A
	HS-No.: 2936 27 00	EC -No.: 200-066-2

Hazard Symbol

Safety Information

Grade

Extra pure

Specification:				
	Assay	≥	98.0	%
	Solubility		Conforms	
	Identification A (IR)		Conforms	
	Residue on ignition	≤	0.5	%

Ordering code	10 g	25 g	50 g	100 g	1000 g
P.E.					471.05.01000.02
Glass					