

Technical data sheet



Product name: **Citric acid anhydrous**

Grade: **ACS**

Chemical formula: $C_6H_8O_7$

Molar mass: 192.13 g/mol

Synonyms: 2-hydroxypropane-1,2,3-tricarboxylic acid; Anhydrous citric acid

General information	
Cas- No.	77-92-9
Ec-No.	201-069-1
Appearance	colorless or white solid
Boiling point	N/A
Melting point	153°C
Flash point	N/A
Spec.density	1.665 g/cm ³ (18°C)
Vapour pressure	< 0.1 hPa (20°C)
Solub. In H ₂ O	1330 g/l (20°C)
Storage temp	≤+30 ° C
R:	36
S:	26

Specification	
Assay	≥99.5%
solubility	conforms
Insoluble matter	≤0.005%
Residue On Ignition	≤0.02%
Chloride	≤0.001%
Oxalate	conforms
Phosphate	≤0.001%
Sulfur Compounds	≤0.002%

Symbol:



packaging:

Available Pack	1Kg	5Kg	10Kg
P.E	*	*	*
GLASS	-	-	-



دفتر مرکزی: تهران - خیابان شهید بهشتی - خیابان میرعماد - کوچه ۱۴ - ساختمان شماره ۳
 Address : #14 ,4th Floor ,No3, Miremad Street,Beheshti Ave
 TEL:88530442-88530443
 www.armansina.com