



# Ácido cítrico monohidrato

Synonyms:

C6H8O7.H2O

Classification

Danger

Molecular weight

210.14 ONU



CAS

5949-29-1 Transport hazard  
class:

EEC-N:

201-069-1 Packing

**Ácido cítrico  
monohidrato**

> RPE - Para análisis - ISO - ACS -  
Reag.Ph.Eur. - Reag.USP

**Grado Analítico**

Description	white crystals	-
Identification (I.R.)	Positive	-
Insoluble in water	<=50	ppm
Chloride	<=10	ppm
Phosphate	<=10	ppm
Sulfate	<=20	ppm



**Ácido cítrico monohidrato**> RPE - Para análisis - ISO - ACS -  
Reag.Ph.Eur. - Reag.USP**Grado Analítico**

Fe	<=3	ppm
Pb	<=2	ppm
Subst. darkened by H2SO4	Conform	-
Appearance of solution	Conform	-
Organic volatile impurities	Conform	-
Water (K.F.)	7.5 - 8.8	%
Oxalic acid	<=350	ppm
Sulfated ashes	<=200	ppm
As	<=3	ppm
Assay (acidimetric)	99.5 - 100.5	% (d.s.)

**ID****Size****Packaging**

000000000000403721	5 kg	Tarro de plastico
000000000000403722	50 kg	Tambor de fibra
000000000000403724	25 kg	Cubo de plástico
000000000000403725	250 g	Botella de vidrio
000000000000403727	1 kg	Botella de vidrio

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