



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 |



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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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