



# Acido citrico monoidrato

Synonyms:

**C6H8O7.H2O****Classification****Danger**Molecular weight **210.14** ONUCAS **5949-29-1** Transport hazard class:EEC-N: **201-069-1** Packing**Acido citrico monoidrato** > RPE - Per analisi - ISO - ACS - Reag.Ph.Eur.  
- Reag.USB**Grado Analitico**

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



|                             |              |          |
|-----------------------------|--------------|----------|
| 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  | Vaso di plastica      |
| 000000000000403724 | 25 kg | Secchio di plastica   |
| 000000000000403725 | 250 g | Bottiglia di plastica |
| 000000000000403727 | 1 kg  | Bottiglia di plastica |



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