

**Technical Data sheet****CITRIC ACID 1-HYDRATE**

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**Product Code** :011520 CITRIC ACID 1-HYDRATE**Formula** : $C_6H_8O_7 \cdot H_2O$ **Retest period** : 60 months**Standard Grade** : RA**Rev.:** 25/10/2011**According to monographs** :ACS 10 ED.

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**General Information :**

Mol weight	210,14 g/mol
CAS Nr	5949-29-1
EINECS Nr	201-069-1
HS code	29181400

**Transport :**

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**Specifications :**

Assay (Acidim.)	99,0 - 102,0 %	Water-insoluble matter	Max. 0,005 %
Sulphated ash	Max. 0,02 %	Chloride (Cl)	Max. 0,001 %
Oxalate (C2O4)	Max. 0,05 %	Phosphate (PO4)	Max. 0,001 %
Sulphate (SO4)	Max. 0,002 %	Lead (Pb)	Max. 0,0002 %
Iron (Fe)	Max. 0,0003 %	Subs.darkd.by hot H2SO4	Passes test

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**Labels** : H-319:Causes serious eye irritation. P-305+351:If in eyes: Rinse cautiously with water for several minutes.  
P-338:Remove contact lenses, if present and easy to do. Continue rinsing.