

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

Product Code :011512 CITRIC ACID 1-HYDRATE**Formula** : $C_6H_8O_7 \cdot H_2O$ **Retest period** : 60 months**Standard Grade** : AL**Food Additive** : E-330**Rev.:** 09/07/2018**According to monographs** :FCC XI,EU 231/2012

General Information :

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

Transport :**Specifications :**

Identification	Passes test	Assay(Acidim,dried basis)	99,5 - 100,5 %
Sulphated ash	Max. 0,05 %	Oxalate (C2O4)	Passes test
Oxalates (as H2C2O4)	Max. 0,01 %	Arsenic (As)	Max. 0,0001 %
Lead (Pb)	Max. 0,00005 %	Heavy metals (as Pb)	Max. 0,0005 %
Subs.darkd.by hot H2SO4	Passes test	Water (H2O)	Max. 8,8 %
Mercury (Hg)	Max. 0,0001 %	Trydodecylamine	Max. 0,00001 %

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.**

