

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

Product Code :011512 CITRIC ACID 1-HYDRATE**Formula** :C₆H₈O₇·H₂O**Retest period** : 60 months**Standard Grade** : AL **Food Additive** : E-330**Rev.:** 14/10/2020**According to monographs** :FCC XII,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 %	Heavy metals (as Pb)	Max. 0,0005 %
Oxalates (as H ₂ C ₂ O ₄)	Max. 0,01 %	Oxalate (C ₂ O ₄)	Passes test
Arsenic (As)	Max. 0,0001 %	Lead (Pb)	Max. 0,00005 %
Mercury (Hg)	Max. 0,0001 %	Readily carbonisable subs	Passes test
Water (H ₂ O)	Max. 8,8 %	Trydodecilamine	Max. 0,00001 %

Labels : H-319:Causes serious eye irritation. P-261:Avoid breathing dust/fume/gas/mist/vapours/spray. P-273:Avoid release to the environment. P-305+P351+P338:Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. P-309+311:IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician. P-501:Dispose of contents/container in accordance with local/regional/national/international regulations,

