

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

Product Code :305214 CITRIC ACID 1-HYDRATE gmp**Formula** : $C_6H_8O_7 \cdot H_2O$ **Retest period** : 36 months**Standard Grade** : PH**Rev.:** 27/09/2017**According to monographs** :PH.EUR. 9ED.

General Information :

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

Transport :

Specifications :

Identification A	Passes test	Identification B	Passes test
Identification C	Passes test	Identification D	Passes test
Identification E	Passes test	Assay(Acidim,dried basis)	99,5 - 100,5 %
Appearance of solution	Passes test	Sulphated ash	Max. 0,1 %
Oxalic acid	Max. 360,0 ppm	Sulphate (SO4)	Max. 150,0 ppm
Subs.darkd.by hot H2SO4	Passes test	Water (H2O)	7,5 - 9,0 %

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.