

Technical Data sheet**L(+)-TARTARIC ACID GMP**

Product Code :381414 L(+)-TARTARIC ACID GMP**Formula** :HOOC(CHOH)₂COOH**Retest period** : 36 months**Standard Grade** : PH**Rev.:** 17/01/2017**According to monographs** :PH.EUR. 9ED.

General Information :

Mol weight	150,09 g/mol
CAS Nr	87-69-4
EINECS Nr	201-766-0
HS code	29181200

Transport :

Specifications :

Identification A	Passes test	Identification B	Passes test
Assay(Acidim,dried basis)	99,5 - 101,0 %	Loss on drying at 105°C	Max. 0,2 %
Appearance of solution	Passes test	Sulphated ash	Max. 0,1 %
Chloride (Cl)	Max. 100,0 ppm	Sulphate (SO ₄)	Max. 150,0 ppm
Oxalic acid	Max. 360,0 ppm	Calcium (Ca)	Max. 200,0 ppm
Specific rotation	12,0 - 12,8 °	Residual solvents	Excluded(by process)

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. **P-309+311:**IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician.