

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-318:Causes serious eye damage. P-280:Wear protective gloves/protective clothing/eye protection/face protection. 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,

