

Technical Data sheet

L(+)-TARTARIC ACID GMP

Product Code :381410 L(+)-TARTARIC ACID GMP

Formula :HOOC(CHOH)₂COOH

Retest period : 36 months

Standard Grade : QP

Rev.: 20/04/2020

According to monographs :PH.EUR. 9ED.,NF 38

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)	99,7 - 100,5 %	Loss on drying at 105°C	Max. 0,2 %
Loss on drying	Max. 0,5 %	Appearance of solution	Passes test
Sulphated ash	Max. 0,1 %	Chloride (Cl)	Max. 100,0 ppm
Sulphate (SO ₄)	Passes test (NF)	Sulphate (SO ₄)	Max. 150,0 ppm
Oxalate (C ₂ O ₄)	Passes test (NF)	Oxalic acid	Max. 360,0 ppm
Calcium (Ca)	Max. 200,0 ppm	Specific rotation	12,0 - 12,8 °

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,

