

Technical Data sheet**L(+)-LACTIC ACID**

Product Code :013010 L(+)-LACTIC ACID**Formula** :CH₃CHOHCOOH**Retest period** : 36 months**Standard Grade** : QP**Rev.:** 22/03/2017**According to monographs** :USP XXXIX,PH.EUR. 9ED.

General Information :

Density	1,200 g/cm ³
Mol weight	90,08 g/mol
CAS Nr	79-33-4
EINECS Nr	200-018-0
HS code	29181100

Transport :

Specifications :

Identification	Passes test	Appearance	Passes test
Assay (Acidim.)	88,0 - 92,0 %	Insoluble en éter	Passes test
Sulphated ash	Max. 0,05 %	Sugars	Passes test
Otros ácidos afines	Passes test	Chloride (Cl)	Passes test
Sulphate (SO ₄)	Passes test	Heavy metals (as Pb)	Max. 0,001 %
Calcium (Ca)	Max. 0,02 %	Iron (Fe)	Max. 0,001 %
Subs.darkd.by hot H ₂ SO ₄	Passes test	(S)enantiomer	Min. 95,0 %

Labels : H-319:Causes serious eye irritation. H-315:Causes skin irritation. P-309+311:IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician. 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.

