

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

Product Code :011112 L(+)-ASCORBIC ACID**Formula** :C₆H₈O₆**Retest period** : 60 months**Standard Grade** : AL**Food Additive** : E-300**Rev.:** 09/07/2018**According to monographs** :FCC XI,EU 231/2012

General Information :

Mol weight	176,13 g/mol
CAS Nr	50-81-7
EINECS Nr	200-066-2
HS code	29362700

Transport :**Specifications :**

Identification	Passes test	Assay (Iodom.)	99,0 - 100,5 %
Melting point	189,0 - 193,0 °C	Assay(Iodim.,dried basis)	Min. 99,0 %
Sulphated ash	Max. 0,1 %	Copper (Cu)	Max. 0,0015 %
Mercury (Hg)	Max. 0,0001 %	Heavy metals (as Pb)	Max. 0,001 %
Lead (Pb)	Max. 0,0002 %	Arsenic (As)	Max. 0,0003 %
Specific rotation	20,5 - 21,5 °	Zinc (Zn)	Max. 0,0005 %
pH de la disolución al 2%	2,4 - 2,8	Loss on drying	Max. 0,4 %
