

Technical Data sheet**L-ASPARTIC ACID**

Product Code :188810 L-ASPARTIC ACID**Formula** :C₄H₇NO₄**Retest period** : 0 months**Standard Grade** : QP**Rev.:** 02/09/2004

General Information :

Mol weight	133,10 g/mol
CAS Nr	56-84-8
EINECS Nr	200-291-6
HS code	29224970

Transport :

Specifications :

Assay (Acidim.)	99,0 - 100,5 %	Sulphated ash	Max. 0,1 %
Chloride (Cl)	Max. 0,02 %	Sulphate (SO ₄)	Max. 0,02 %
Iron (Fe)	Max. 0,001 %	Heavy metals (as Pb)	Max. 0,001 %
Loss on drying at 105°C	Max. 0,2 %	Ammonium (NH ₄)	Max. 0,02 %
Arsenic (As)	Max. 0,0001 %	Specific rotation	24,8 - 25,8 °
