



Product Specification Boerovin

CAS – Number: 78 – 33 – 4
 Chemical formula: C₃H₆O₃
 Description: L(+) lactic acid, produced by fermentation
 Composition: 80 % lactic acid

Parameter	Conforming values	Non conforming
Appearance	Clear, nealy colourless liquid	Non corresponding
Odour	typical	Non corresponding
Assay	79.5 – 80.5 %	< 79.5 % / > 80.5%
pH-Value (1%ig)	2,0 – 3,0	< 2,0 / > 3,0
Density	1,15 – 1,25 g/ml	< 1,15 g/ml / > 1,25 g/ml

Information values according OIV-Codex		
Isomeric purity:	≥ 97 %	
Sulphated ash:	≤ 0,1 %	
Chloride	≤ 0,10 %	
Cyanide	≤ 5 mg/kg	
Iron	≤ 10 mg/kg	
Arsenic	≤ 1 mg/kg	
Lead	≤ 0,5 mg/kg	
Mercury	≤ 1 mg/kg	
Heavy Metals (calculated as Pb)	≤ 10 mg/kg	

This product is admitted in the Federal Republic of Germany and in the European Union for the treatment wine. The product is in conformity with EU Regulation (EU) Nr. 231/2012, FCC (Food Chemical Codex) and OIV Resolution OENO 29/2004 (modified by OENO 4/2000).
 National regulations must be checked by user.

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