

SPECIFICATION

LACTIC ACID 80%, FOOD GRADE, E270

Code: C4 108
CAS: [79-33-4]
EINECS: 201-196-2

	Specification	Unit
Appearance	Clear liquid	/
Colour	max. 150	APHA
Assay	79,5 - 80,5	%
Isomere L(+)	min. 95	%
Sulfated ash	max. 0,1	%
Sulphates	max. 25	%
Fe (Iron)	max. 10	mg/kg
As (Arsenic)	max. 3	mg/kg
Pb (Lead)	max. 0,5	mg/kg
Cyanides	max. 5	mg/kg
Hg (Mercury)	max. 1	mg/kg
Traces of metals	max. 10	mg/kg
Chlorides	max. 20	mg/kg
Citrates, oxalates, phosphates, tartrates	in conformity with a standard	/
Reducing sugars	in conformity with a standard	/
Total plate count	< 1000	cfu/g
Yeast & Moulds	< 100	cfu/g
<i>Salmonella</i>		cfu/25 g