
SPECIFICATION

LACTIC ACID 80%, FOOD GRADE, E270

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

	Specification	Unit
Appearance	clear liquid	/
Assay	min. 80,0	%
Colour	50 - 150	APHA
Cl (Chlorides)	max. 20	mg/kg
Sulfated ash	max. 0,1	%
Sulphates (SO ₄)	max. 0,25	%
Isomere L(+) _e	min. 95,0	%
Heavy metals	max. 10	mg/kg
Fe (Iron)	max. 10	mg/kg
Pb (Lead)	max. 2	mg/kg
As (Arsenic)	max. 3	mg/kg
Cyanides	max. 5	mg/kg
Hg (Mercury)	max. 1	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
Salmonella in 25 g	not detected	/
NORM	FCC	/
EU Number	E270	/
