

Certificate of Analysis
LACTIC ACID Powder 60%

Date:	25-07-2022	Our ref:	33800187
Product Code:	1624	Your ref:	220707
Batch number:	220123 A2928	Production date:	08-May-22
Batch number supplier:	F2205080790	Best before date:	07-May-24
EU Food Additive number:	E270; E327; E551	CAS number:	79-33-4

Chemical/physical

Parameter	Unit	Value	Method
Lactic Acid	%	60,1	ISO 8069
Calcium Lactate	%	36,1	-
Silicon Dioxide	%	2	HPLC
Moisture (Karl Fisher)	%	0,36	AOCS Ja2b-87
Sulphate (S)	%	<0,02	ISO 2997
Chloride content	ppm	<10	ISO 457
Lead(Pb)	ppm	<2	AOCS Ca 18c-91
Arsenic (As)	ppm	<1	AOAC 16th Ed. 986.15
Mercury (Hg)	ppm	<0,1	NL/25
Total Traces Metals	ppm	<10	-
Iron(Fe)	ppm	<10	AOCS-CA-15-75
Reducing sugars		passes FCC test	

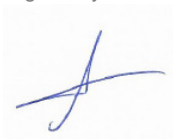
1ppm = 1mg/kg = 0,0001%

Microbiology

Parameter	Unit	Value	Method
Total plate count	cfu/g	<1000	ISO 4833
Yeast&Moulds	cfu/g	<100	ISO 21572-2
Salmonella	/25g	ND	ISO 6579

• Shelf Life - Maximum 24 months from production date when stored below 25 °C in the original package.

signed by:



A. Teixeira, QA Manager JINDAN Europe