

HENAN JINDAN LACTIC ACID TECHNOLOGY CO., LTD

19C-D, Lianmeng International Business Tower, No.125 Huanghe Road, Zhengzhou, Henan, China

Tel: +86 371-60136136 / 60136101 Fax: +86 371-60136138 E-mail: jindanla@jindanlactic.com www.jindanlactic.com

CERTIFICATE OF ANALYSIS

Product name: Lactic acid powder food grade

Batch no.: F1301040714

Manufacturing date: 2013-01-04

Expiry date: 2015-01-03

Description	It is a white mixed granular powder of L(+)-lactic acid(CAS 79-33-4)	
	and L-calcium lactate(CAS 28305-25-1).	
Product Name	Lactic Acid 60% powder	
Item	Specification	Test results
Assay Lactic Acid	58-62%	60.1%
Assay Calcium Lactate	35-40%	36.5%
Assay Silicon Dioxide	< 3%	2.1%
Moisture	< 5%	1.2%
Reducing sugars	Pass Fehling's test	Passes test
Chloride	< 50ppm	< 50ppm
Sulphate	< 200ppm	< 200ppm
Iron	< 20ppm	< 20ppm
Heavy metals	< 10ppm	< 10ppm
Arsenic	< 1ppm	<1ppm
Mesophilic bacteria	< 1000counts/g	< 1000counts/g
Moulds	< 100counts/g	< 100counts/g
Yeasts	< 100counts/g	< 100counts/g

0.0001% = 1ppm = 1mg/kg

Factory Add: No. 08 Jindan Avenue, Dancheng, Henan, China Tel: 0086 (0)394-3195398/3195355 Fax: 0086 (0)394-3195766