

RAWPHARMA BIZ PVT LTD

18 A Nirant Park

Sola Road Ahmedabad 380061

Gujarat, INDIA

Certificate of Analysis

PRODUCT NAME :	<u>LACTIC ACID 88%</u>
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SR NO.	TESTS	SPECIFICATIONS	RESULTS
1.	DESCRIPTION	THE LACTIC ACID, PRODUCED BY FERMENTATION, IS SLIGHT YELLOWISH TO COLORLESS, SYRUPY AND HYDROSCOPIC LIQUID WITH SLIGHTLY ACID ODOR.THE PRODUCT IS GRAD.	COMPLIES
2.	STEREO CHEMICAL PURITY	MIN 97%	97.9%
3.	CONTENT	MIN 88%	88.1%
4.	COLOR, FRESH	MAX 50APHA	20APHA
5.	COLOR, AFTER 2 HOURS HEATING AT 220 C	MAX 50AHPA	40APHA
6.	SULPHATES	MAX 10PPM	<10PPM
7.	CHLORIDES	MAX 10PPM	<10PPM
8.	SULPHATED ASH	MAX 0.5%	<0.5%
9.	IRON	MAX 10PPM	<10PPM
10.	TOTAL HEAVY METALS	MAX 10PPM	<10PPM
11.	LEAD	MAX 0.5PPM	<0.5PPM
12.	ARSENIC	MAX 1PPM	<1PPM
13.	MERCURY	MAX 1PPM	<1PPM
14.	CYANIDE	MAX 1PPM	<1PPM
15.	LIMIT OF CITRIC, OXALIC, PHOSPHORIC AND TARTARIC ACID.	PASSES TEST	PASSED TEST
16.	REDUCING SUGARS	PASSES TEST	PASSED TEST
17.	READILY CARBONIZABLE SUBSTANCES	PASSES TEST	PASSED TEST

