



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : LACTIC ACID LR**

CAS No : 50-21-5                      Product code : 15210  
Mol. Formula : CH<sub>3</sub>.CHOH.COOH      Batch No : MCR-27886  
Mol. WT : 90.08                      Mfd. : March 2023  
Date of analysis : 16/03/23              Exp. : Feb. 2028

S.R	Test	Specification	Observation
1	Description	A clear, colourless or pale yellow viscous liquid.	Clear, colourless liquid.
2	Assay	88% w/w min	88.66% w/w
3	Wt. per ml at 20 <sup>o</sup> c	1.20 – 1.21g	1.21g
4	Chloride (Cl)	0.01% max	< 0.01%
5	Sulphate (SO <sub>4</sub> )	0.01% max	< 0.01%
6	Iron (Fe)	0.001% max	< 0.001%
7	Sulphated ash	0.03% max	0.009%

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**

**[QC Incharge]**

**CHEMIST  
(Sonu)**

**HEAD-QUALITY ASSURANCE  
(G.G.Salian)**

**Note:** Computer generated image requires no sign.

**MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2<sup>nd</sup> Floor, Mumbai – 400 002 (INDIA)  
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : [info@molychem.net](mailto:info@molychem.net)  
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,  
Kulgaon, Badlapur (E), Dist.-Thane-421 503**