



**SISCO  
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PVT. LTD.**

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## Certificate of Analysis

<b>Product</b>	<b>62878 - L-Lactic Acid for tissue culture, 88% - [79-33-4]</b>
<b>Batch No</b>	<b>9186247</b>
<b>Analysis Date</b>	20-Sep-2023
<b>Date of Manufacture</b>	September 2023
<b>Expiry Date/Re-Test Date</b>	September 2028
<b>Molecular Formula</b>	C3H6O3
<b>Molecular Weight</b>	90.08

Test Parameters	Standards	Actual Results
Appearance (Clarity)	Clear	Clear
Appearance (Colour)	Colourless	Colourless
Appearance (Form)	Liquid	Liquid
Colour (APHA)	max. 10	Passes
Assay (T)	min. 88%	88.25%
Chloride (Cl)	max. 0.001%	Passes
Sulphate (SO4)	max. 0.005%	Passes
Iron (Fe)	max. 0.0001%	Passes
Heavy Metals (Pb)	max. 0.0001%	Passes
Sulphated Ash	max. 0.01%	0.01%
Suitability for Tissue Culture	Passes	Passes

FRM/82/11/2/62878 Rev No. 2 Date 02/08/2021

Prepared by **SGavhane**

In compliance with the standard specifications of SRL

Plant Site 1 : D-88/2, MIDC, Turbhe – 400 705, New Mumbai, India

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