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PVT. LTD.**

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Certificate of Analysis

Product	97890 - Maleic Acid extrapure AR, 99.5% - [110-16-7]
Batch No	7944772
Analysis Date	31-Oct-2023
Date of Manufacture	October 2023
Expiry Date/Re-Test Date	October 2028
Molecular Formula	C4H4O4
Molecular Weight	116.08

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 10% aq. solution	Clear	Clear
Solubility (Colour) 10% aq. solution	Colourless	Colourless
Assay (by Neutralization)	min. 99.5%	99.5%
Melting Point	133 - 136°C	136°C
Water (KF)	max. 0.5%	0.1%
Sulphated Ash	max. 0.02%	0.01%
Chloride (Cl)	max. 0.0005%	Passes
Sulphate (SO4)	max. 0.0005%	Passes
Iron (Fe)	max. 0.0001%	Passes
Heavy Metals (Pb)	max. 0.0001%	Passes
Copper (Cu)	max. 0.0001%	Passes

FRM/82/11/4/97890 Rev No. 2 Date 30/08/2022

Prepared by **Prajakta**

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Taloja – 410 208, Maharashtra, India

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