

## **Certificate of Analysis**

**Product** 

Batch No Analysis Date Date of Manufacture Expiry Date/Re-Test Date

Molecular Formula Molecular Weight 96330 - Succinic Acid extrapure, 99% - [110-15-6]

1381202

27-Feb-2024 February 2024 February 2029

C4H6O4 118.09

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 4% aq. solution	Clear	Clear
Solubility (Colour) 4% aq. solution	Colourless	Colourless
Assay (by Neutralization)	min. 99%	99.6%
Melting Point	189 - 190°C	189.8°C
Sulphated Ash	max. 0.01%	0.007%
Chloride (CI)	max. 0.001%	Passes
Sulphate (SO4)	max. 0.002%	Passes
Iron (Fe)	max. 0.0005%	Passes
Heavy Metals (Pb)	max. 0.0005%	Passes
Copper (Cu)	max. 0.0005%	Passes
Ammonium (NH4)	max. 0.001%	Passes

FRM/82/11/4/96330 Rev No. 2 Date 24/03/2021

Prepared by Prasad

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