

Certificate of Analysis

Product

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

Molecular Formula Molecular Weight 85752 - Succinic Acid extrapure AR, 99.5% - [110-15-6]

7812352

14-Oct-2023 October 2023 October 2028

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. 99.5%	99.7%
Melting Point	189 - 190°C	189.9°C
Sulphated Ash	max. 0.01%	0.006%
Chloride (CI)	max. 0.001%	Passes
Sulphate (SO4)	max. 0.002%	Passes
ron (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/82/11/4/85752 Rev No. 2 Date 24/03/2021

Prepared by Prasad