

Certificate of Analysis

Product

55655 - Sodium Fumarate extrapure AR, 99.5% -

[17013-01-3]

Batch No Analysis Date Date of Manufacture Expiry Date/Re-Test Date **4714985** 25-Apr-2024 April 2024 April 2029

Molecular Formula Molecular Weight C4H2O4Na2 160.04

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 (NT)	min. 99.5%	99.7%
pH (4% aq. solution)	7.0 - 9.0	7.9
Loss on drying	max. 0.1%	0.1%
Chloride (CI)	max. 0.005%	Passes
Sulphate (SO4)	max. 0.01%	Passes
Iron (Fe)	max. 0.001%	Passes
Heavy Metals (Pb)	max. 0.002%	Passes

FRM/82/11/4/55655 Rev No. 1 Date 11/07/2017

Prepared by Dhanashree

In compliance with the standard specifications of SRL

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road,

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