

Certificate of Analysis

Product

72913 - Ammonium Oxalate Monohydrate extrapure AR,

99% - [6009-70-7]

Batch No Analysis Date Date of Manufacture

Expiry Date/Re-Test Date

28-Feb-2024 February 2024 February 2029

8759216

Molecular Formula Molecular Weight C2H8N2O4.H2O

142.11

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 5% hot aq. solution	Clear	Clear
Solubility (Colour) 5% hot aq. solution	Colourless	Colourless
Assay (Redox Titration)	min. 99%	99.7%
pH (2.5% aq. solution)	6.3 - 6.7	6.55
Chloride (CI)	max. 0.0005%	Passes
Sulphate (SO4)	max. 0.005%	Passes
ron (Fe)	max. 0.001%	Passes
Heavy Metals (Pb)	max. 0.0005%	Passes
Copper (Cu)	max. 0.0005%	Passes
Potassium (K)	max. 0.002%	Passes
Sodium (Na)	max. 0.002%	Passes

FRM/82/11/4/72913 Rev No. 1 Date 02/15/2018

In compliance with the standard specifications of SRL

Prepared by Amruta

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