

Certificate of Analysis

Product

54750 - Sodium Dichromate Dihydrate extrapure AR,

99.5% - [7789-12-0]

Batch No Analysis Date Date of Manufacture

29-May-2024 May 2024 May 2029

5668887

Expiry Date/Re-Test Date Molecular Formula Molecular Weight

Na2Cr2O7.2H2O

298.00

Test Parameters	Standards	Actual Results
Appearance (Colour)	Orange	Orange
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 10% aq. solution	Clear	Clear
Solubility (Colour) 10% aq. solution	Orange	Orange
Assay (lodometric)	min. 99.5%	99.8%
Chloride (CI)	max. 0.001%	Passes
Sulphate (SO4)	max. 0.01%	Passes
Iron (Fe)	max. 0.002%	Passes
Heavy Metals (Pb)	max. 0.002%	Passes
Copper (Cu)	max. 0.002%	Passes
Potassium (K)	max. 0.001%	Passes

FRM/82/11/4/54750 Rev No. 2 Date 03/07/2022

Prepared by Priti

In compliance with the standard specifications of SRL

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