

Certificate of Analysis

Product

49110 - Sodium Tungstate Dihydrate extrapure AR, 99%

- [10213-10-2]

8235147

329.86

Batch No Analysis Date Date of Manufacture

15-Feb-2024 February 2024 **Expiry Date/Re-Test Date**

Molecular Formula Molecular Weight

February 2029 Na2WO4.2H2O

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 10% hot aq. solution	Clear	Clear
Solubility (Colour) 10% hot aq. solution	Colourless	Colourless
Assay (T)	min. 99%	99.3%
pH (2% aq. solution)	7.0 - 10.0	8.4
Chloride (CI)	max. 0.005%	Passes
Sulphate (SO4)	max. 0.01%	Passes
Iron (Fe)	max. 0.001%	Passes
Heavy Metals (Pb)	max. 0.001%	Passes
Arsenic (As)	max. 0.0005%	Passes
Nitrogen compounds	max. 0.001%	Passes
Copper (Cu)	max. 0.001%	Passes
Molybdenum (Mo)	max. 0.005%	Passes
Suitability for Uric Acid reagent	Passes test	Passes

FRM/82/11/4/49110 Rev No. 2 Date 14/02/2023

Prepared by ThakurRohit

In compliance with the standard specifications of SRL

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