

## **Certificate of Analysis**

**Product** 

80653 - Phosphotungstic Acid Hydrate extrapure -

[12501-23-4]

Batch No Analysis Date Date of Manufacture Expiry Date/Re-Test Date **6184197** 27-May-2024 May 2024

Molecular Formula Molecular Weight May 2029 H3O40PW12.xH2O 2880.17 (anhy)

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to off-white	Off-white
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 4% aq. solution	Clear	Clear
Solubility (Colour) 4% aq. solution	Colourless	Colourless
Loss on ignition	max. 16%	7.5%
Chloride (CI)	max. 0.005%	Passes
Sulphate (SO4)	max. 0.01%	Passes
Iron (Fe)	max. 0.002%	Passes
Heavy Metals (Pb)	max. 0.001%	Passes

FRM/82/11/4/80653 Rev No. 1 Date 03/17/2019

Prepared by Vivek

In compliance with the standard specifications of SRL

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