



**SISCO  
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## Certificate of Analysis

**Product**

**18241 - Sodium Potassium Tartrate Tetrahydrate  
extrapure AR, 99% - [6381-59-5]**

**Batch No**

**4414816**

**Analysis Date**

23-Sep-2024

**Date of Manufacture**

September 2024

**Expiry Date/Re-Test Date**

September 2029

**Molecular Formula**

C<sub>4</sub>H<sub>4</sub>KNaO<sub>6</sub>.4H<sub>2</sub>O

**Molecular Weight**

282.22

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%	99.7%
pH (5% aq. solution)	7.0 - 8.5	7.37
Chloride (Cl)	max. 0.0005%	Passes
Phosphate (PO <sub>4</sub> )	max. 0.001%	Passes
Sulphate (SO <sub>4</sub> )	max. 0.005%	Passes
Iron (Fe)	max. 0.0005%	Passes
Heavy Metals (Pb)	max. 0.0002%	Passes
Copper (Cu)	max. 0.0002%	Passes

FRM/82/11/4/18241 Rev No. 2 Date 03/07/2022

Prepared by **Mayur**

In compliance with the standard specifications of SRL

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

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