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## Certificate of Analysis

<b>Product</b>	<b>93448 - Potassium Chromate extrapure AR, 99.5% - [7789-00-6]</b>
<b>Batch No</b>	<b>4842433</b>
<b>Analysis Date</b>	27-May-2024
<b>Date of Manufacture</b>	May 2024
<b>Expiry Date/Re-Test Date</b>	May 2029
<b>Molecular Formula</b>	K <sub>2</sub> CrO <sub>4</sub>
<b>Molecular Weight</b>	194.19

Test Parameters	Standards	Actual Results
Appearance (Colour)	Yellow	Yellow
Appearance (Form)	Cryastalline powder	Crystalline powder
Solubility (Turbidity) 10% aq. solution	Clear	Clear
Assay (Iodometric)	min. 99.5%	99.8%
pH (5% aq. solution)	9.0 - 9.8	9.5
Chloride (Cl)	max. 0.001%	Passes
Sulphate (SO <sub>4</sub> )	max. 0.01%	Passes
Sodium (Na)	max. 0.05%	Passes

FRM/82/11/4/93448 Rev No. 2 Date 28/11/2022

Prepared by Dnyaneshwar

In compliance with the standard specifications of SRL

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

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