

## **Certificate of Analysis**

**Product** 

36903 - Potassium Permanganate extrapure, 99% -

[7722-64-7]

Batch No Analysis Date Date of Manufacture

08-Jun-2024 June 2024

3796860

Expiry Date/Re-Test Date Molecular Formula Molecular Weight June 2029 KMnO4 158.03

Test Parameters	Standards	Actual Results
Appearance (Colour)	Dark green or purple or black	Purple
Appearance (Form)	Crystals/ Granules/ Powder	Granules
Solubility (Turbidity) 5% aq.	Clear	Clear
solution		
Assay (lodometric)	min. 99%	99.6%
Chloride (CI)	max. 0.005%	Passes
Sulphate (SO4)	max. 0.01%	Passes
Iron (Fe)	max. 0.01%	Passes
Heavy Metals (Pb)	max. 0.05%	Passes

FRM/82/11/4/36903 Rev No. 2 Date 12/03/2020

Prepared by Jayesh

In compliance with the standard specifications of SRL