

## **Certificate of Analysis**

**Product** 

Batch No Analysis Date

Date of Manufacture
Expiry Date/Re-Test Date

Molecular Formula Molecular Weight 67864 - Potassium Iodate pure, 99.5% - [7758-05-6]

2826409

18-Jun-2024 June 2024 June 2029

KIO3 214.00

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 5% hot aq. solution	Clear	Clear
Solubility (Colour) 5% hot aq. solution	Colourless	Colourless
Assay (lodometric)	min. 99.5%	99.9%
Sulphate (SO4)	max. 0.1%	Passes
Bromate, Bromide, Chlorate Chloride (Cl)	max. 0.1%	Passes
lodide (I)	max. 0.005%	Passes
Sodium (Na)	max. 0.05%	Passes

FRM/82/11/4/67864 Rev No. 2 Date 05/07/2022

Prepared by Jayesh

In compliance with the standard specifications of SRL