

Certificate of Analysis

Product

Batch No Analysis Date Date of Manufacture Expiry Date/Re-Test Date

Molecular Formula Molecular Weight 98760 - Sodium lodate extrapure, 99% - [7681-55-2]

2866926

02-Aug-2022 August 2022 August 2027

NaIO3 197.89

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to off white	Off white
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 5% aq. solution	Clear	Clear
Assay (Iodometric)	min. 99%	99.6%
pH (5% aq. solution)	5.0 - 8.0	5.8
Loss on drying	max. 0.5%	0.03%
Bromate, Bromide, Chlorate Chloride (CI)	max. 0.02%	Passes
Sulphate (SO4)	max. 0.005 %	Passes
Iron (Fe)	max. 0.001 %	Passes
Heavy Metals (Pb)	max. 0.002 %	Passes
lodide (I)	max. 0.002 %	Passes

FRM/82/11/4/98760 Rev No. 3 Date 02/08/2022

In compliance with the standard specifications of SRL

Prepared by Komal

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