

Certificate of Analysis

Product

Batch No Analysis Date Date of Manufacture

Expiry Date/Re-Test Date

Molecular Formula Molecular Weight 77758 - Sodium Iodide pure, 99% - [7681-82-5]

2666803

03-Jun-2024 June 2024 June 2029

Nal 149.89

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 (Iodometric)	min.99%	99.7%
Loss on drying	max. 0.5%	0.2%
Sulphate (SO4)	max. 0.005%	Passes
Iron (Fe)	max. 0.0002%	Passes
Heavy Metals (Pb)	max. 0.001%	Passes
Potassium (K)	max. 0.01%	Passes
Nitrogen Compounds (N)	max. 0.001%	Passes

FRM/82/11/4/77758 Rev No. 3 Date 23/02/2023

Prepared by Dhanashree

In compliance with the standard specifications of SRL

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