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## Certificate of Analysis

<b>Product</b>	<b>32246 - Sodium Sulphite Anhydrous extrapure AR, 98% - [7757-83-7]</b>
<b>Batch No</b>	<b>4344734</b>
<b>Analysis Date</b>	21-Apr-2024
<b>Date of Manufacture</b>	April 2024
<b>Expiry Date/Re-Test Date</b>	April 2029
<b>Molecular Formula</b>	Na <sub>2</sub> SO <sub>3</sub>
<b>Molecular Weight</b>	126.04

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. 98%	98.4%
pH (5% aq. solution)	9.0 - 11.0	10.1
Chloride (Cl)	max. 0.04%	Passes
Iron (Fe)	max. 0.001%	Passes
Heavy Metals (Pb)	max. 0.001%	Passes
Copper (Cu)	max. 0.0005%	Passes
Arsenic (As)	max. 0.00005%	Passes
Phosphate (PO <sub>4</sub> )	max. 0.0005%	Passes
Thiosulphate (S <sub>2</sub> O <sub>3</sub> )	max. 0.02%	Passes

FRM/82/11/4/32246 Rev No. 1 Date 01/11/2015

Prepared by Amruta

In compliance with the standard specifications of SRL

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

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