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## Certificate of Analysis

<b>Product</b>	<b>84439 - Sodium Formaldehyde Sulfoxylate Hydrate (Rongalite) pure, 95% - [149-44-0]</b>
<b>Batch No</b>	<b>7541604</b>
<b>Analysis Date</b>	11-Jan-2023
<b>Date of Manufacture</b>	January 2023
<b>Expiry Date/Re-Test Date</b>	January 2026
<b>Molecular Formula</b>	CH <sub>3</sub> NaO <sub>3</sub> S
<b>Molecular Weight</b>	118.10

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Chips	Chips
Assay (Iodometric)	min. 95.0%	96.7%
Assay as SO <sub>2</sub> (on dried basis)	45.5% to 55.5%	48.5%
pH (2% aq. solution)	9.5 - 10.5	10.1%
Loss on drying	max. 27.0%	17.1%
Sodium sulphite (as Na <sub>2</sub> SO <sub>3</sub> ) (on dried basis)	max. 5.0%	1.5%

FRM/82/11/4/84439 Rev No. 4 Date 11/01/2023

Prepared by Dnyaneshwar

In compliance with the standard specifications of SRL

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

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1/1

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