

COCREATE GLOBAL TECHNOLOGIES PRIVATE LIMITED**CIN: U21009KA2023PTC179006****Registered address:** L73, Attic Space, 15th Cross Road, HSR

Layout, Bangalore Urban- 560102, Karnataka, India.

Email: info@scimplify.com**Website:** www.scimplify.com**PRODUCT SPECIFICATION****Product Name:** Sodium Lauryl Sulphate

SR.NO	TEST PARAMETER	SPECIFICATIONS
1.	Description	White or pale-yellow powder or crystals
2.	Identification	Must comply with IP
3.	Alkalinity	Must comply with IP
4.	Assay	$\geq 90.00\%w/w$
5.	Heavy Metals	$\leq 20.00ppm$
6.	Arsenic content	$\leq 2.00ppm$
7.	Solubility	Freely soluble in water forming an opalescent solution; partly soluble in 95% ethanol
8.	pH (1 %w/v aq. solution)	7.50 - 9.50
9.	Moisture Content	Powder - NMT 1 %(w/w) Needles - NMT 2.5 %(w/w)
10.	Sodium Sulphate	$\leq 4.00\%w/w$
11.	Sodium Chloride	$\leq 1.50\%w/w$
12.	Total bacterial count	$\leq 300.00cfu/gm$
13.	Yeast and Mould Count	$\leq 10.00cfu/gm$
14.	Coliforms / Pathogens	Absent
15.	Unsulphated Fatty Alcohol	$\leq 2.50\%w/w$

---	Prepared By	Reviewed By	Approved By
Name	Karthik Suvarna	Ganesh Pawar	Rohit K Choudhary
Date	05/02/2026	05/02/2026	05/02/2026
Sign	<u>Karthik Suvarna</u> Karthik Suvarna (Feb 5, 2026 18:07:14 GMT+5.5)	<u>Ganesh.p</u> Ganesh.p (Feb 5, 2026 18:12:31 GMT+5.5)	<u>Rohit Choudhary</u> Rohit Choudhary (Feb 5, 2026 18:55:20 GMT+5.5)

*** This Document has been reviewed and approved by electronic signature.**