

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : SODIUM LAURYL SULPHATE(NEEDLE SHAPE)**  
(Sodium dodecyl sulphate)

**CAS No : 151-21-3**  
**Mol. Formula : C<sub>12</sub>H<sub>25</sub>NaO<sub>4</sub>S**  
**Mol. WT : 288.38**  
**Date of Analysis : 20/03/25**

**Product code : 18540**  
**Batch No. : MCR-33510**  
**Mfd. : March 2025**  
**Exp. : Feb. 2030**

| S.R | Test                                      | Specification | Observation   |
|-----|-------------------------------------------|---------------|---------------|
| 1   | Description                               | White Needle. | White Needle. |
| 2   | Assay                                     | 85 % min      | 94.80%        |
| 3   | Alkalinity                                | Passes test   | Passes test   |
| 4   | Sodium chloride & sodium sulphate (total) | 10 % max      | <10 %         |
| 5   | Non etherified alcohol                    | Passes test   | Passes test   |

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**



**CHEMIST**  
**(Shruti)**



**[QC Incharge]**



**HEAD-QUALITY ASSURANCE**  
**(G.G.Salian)**

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