

## **CERTIFICATE OF ANALYSIS**

Product : SODIUM DODECYL SULPHATE

Product number : \$1377 Batch number : 015729 Date of analysis : 25-09-2020 Date of expiry : 30-09-2025

Packaging and storage : store in a well-closed container at room temperature

| Appearance              | SPECIFICATION white or pale yellow powder or | RESULT white powder | UNITS | REMARKS              |
|-------------------------|--|---------------------|-------|----------------------|
| Identification          | crystals<br>conform                          | complies            |       | A - D                |
| Alkali impurities       | conform                                      | complies            |       |                      |
| Non-esterified alcohols | ≤ 4.0  | 0.59                | %     |                      |
| Sodium chloride         | ≤ 8.0  | 0.60                | %     |                      |
| Sodium sulphate         |  | 1.97                | %     |                      |
| Water                   | ≤ 2.0  | 0.49                | %     | Karl Fischer         |
| Assay                   | ≥ 85.0                                       | 96.9                | %     | $C_{12}H_{25}NaO_4S$ |

This certificate of analysis is conform the data of the manufacturer.

Conclusion: approved

Released by: drs. M. van Wissen, pharmacist

Department of Quality Control Duchefa B.V.

Date: 28-09-2020

The buyer is responsible to test each batch to ensure the product is suitable for their specific purpose