

# CERTIFICATE OF ANALYSIS

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#### 1. Identification

Catalogue D525661 CAS 25155-30-0 Number: Number:

Dodecylbenzenesulfonic Acid

Sodium Salt (Technical Grade)

Synonym: 35SL; 8044EE; A 1-1575; A 41S; Berol 496;

Bio-Soft 40S; Bio-Soft D 35X; Bio-Soft D 40; Calsoft F 90; Calsoft L 40; Calsoft L 50; Calsoft L 60; Elecut S 412; Elecut S 412; Elfan WA 35; Elfan WA 50; MOA 215; Maranil; Maranil 2G; Maranil 55; Maranil A; Nansa SS; Nansa SS 55; Nansa SSA 055; Neogen S 20;

Nissan Newrex H; Nissan Newrex R; Nissan Newrex Soft 60; Nissan Newrex T; Noigen R 272; Reworyl NKS 50; Rhodacal DS 10; Rhodacal DS 4; Rhodacal LDS 22; Rhodacal

SS 40A; Sodium Dodecylbenzenesulfonate

Structure:

Product:

Molecular Formula: C18H30NaO3S

Molecular weight:

Source of Product:

N/A Solubility:

349.48

No Data Available

Purity: Technical Grade

2022-QIU-016 Number:

This Product Is Stable To Be **Shipping** Condition: Shipped At Room Temperature

 $H_3C(H_2C)_1$ 

Storage Condition:

### 2. Warning

Lot

Warning 1: Warning 2: Warning 3:

-ONa

## 3. Analytical Information

Results: Tests: Specifications:

Off-White Solid **Appearance** White to Off-White Solid C NMR Conforms to Structure Conforms NMR Conforms to Structure Conforms MS Conforms to Structure Conforms FT-IR Conforms to Structure Conforms

**Additional Information:** 

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of ± 2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

### 4. Signatures

Reviewed By
Nicole Yip
Henry Tieu

C of A Approved
By
Christina Gouliaras 10/21/2022

10/19/2026