Proteins

Product Data Sheet

Sodium dodecylbenzenesulfonate

Cat. No.: HY-B1937 CAS No.: 25155-30-0 Molecular Formula: $C_{18}H_{29}NaO_3S$

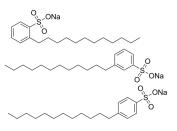
Molecular Weight: 348.48

Target: **Biochemical Assay Reagents**

Pathway: Others

4°C, sealed storage, away from moisture Storage:

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)



BIOLOGICAL ACTIVITY

In Vitro

Description Sodium dodecylbenzenesulfonate (Bio-Soft S 101 sodium) is a nonionic surfactant commonly used in a variety of applications for cleaning and treating industrial equipment. It has good cleaning power and environmental compatibility, and can effectively remove oil, dirt and other forms of contamination. In addition, in textile, paper, leather and other industries, the compound can also be used for fixing and stabilizing dyes and colors. Although the compound has no direct application in the medical field, it plays an important role in industry and laboratory research.

> Sodium dodecylbenzenesulfonate is a biochemical reagent that can be used as a biological material or organic compound for life science related research.

MCE has not independently confirmed the accuracy of these methods. They are for reference only.

Caution: Product has not been fully validated for medical applications. For research use only.

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