

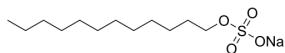
Sodium dodecyl sulfate

Cat. No.: HY-Y0316
CAS No.: 151-21-3
Batch No.: 310352
Chemical Name: Sulfuric acid monododecyl ester sodium salt (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₂H₂₅NaO₄S
Molecular Weight: 288.38
Storage: 4°C, sealed storage, away from moisture
* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (NMR): ≥98.0%
Conclusion: The product has been tested and complies with the given specifications.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA