S844
Sodium Dodecyl Sulfate

Synonym: SDS; Sodium Lauryl Sulfate
CAS: 151-21-3
Formula: C₁₂H₂₅NaO₄S
Molecular Wt: 288.38

Properties
Form: Powder
Appearance: White Powder
Application: Molecular Biology
Solubility: Water
Typical Working Concentration:
Storage Temp: Room Temperature
Storage Temp of Stock Solution: Room Temperature
Other Notes: Plant Tissue Culture Tested

Application Notes
Used in electrophoretic separations

References
Merck 13, 8710

Revised 3/2007