



**Specification for Sodium Lauryl Sulfate, NF, EP, BP, JP,
bioCERTIFIED(TM) (S9155)**

Item Number	S9155
Item	Sodium Lauryl Sulfate, NF, EP, BP, JP, bioCERTIFIED(TM)
CAS Number	151-21-3
Molecular Formula	C ₁₂ H ₂₅ O ₄ SNa
Molecular Weight	288.38
MDL Number	
Synonyms	Sodium Dodecyl Sulfate ; SDS ; Dodecyl Sodium Sulfate ; Lauryl Sulfate Sodium Salt ; Sodium Laurilsulfate

Test	Specification	
	Min	Max
TOTAL ALCOHOLS	59.0 %	
CONTENT OF SODIUM ALKYL SULFATES	85.0 %	
ALKALINITY		TO PASS TEST
SODIUM CHLORIDE AND SODIUM SULFATE		8.0 %
UNSULFATED ALCOHOLS (NON-ESTERIFIED ALCOHOLS)		4.0 %
WATER		5.0 %
ELEMENTAL IMPURITIES		AS REPORTED
MICROBIAL LIMITS:		
BACTERIAL ENDOTOXINS		6.0 EU/g
TAMC		1000 CFU/g
TYMC		100 CFU/g
IDENTIFICATION		TO PASS TEST
RETEST DATE		
DATE OF MANUFACTURE		
APPEARANCE		
RESIDUAL SOLVENTS		AS REPORTED

Spectrum Chemical Mfg Corp

Corporate Headquarters:	West Coast Facility:
769 Jersey Ave.	14422 S. San Pedro St.
New Brunswick, NJ 08901	Gardena, CA 90248
732.214.1300	310.516.8000