

PRODUCT IDENTITY

PRODUCT NAME	Sodium dodecyl sulfate (SDS)	PRODUCT NUMBER	S397762
Grades & Purity	≥90%	VERSION	3
CAS NUMBER	151-21-3	FORMULA	CH ₃ (CH ₂) ₁₁ OSO ₃ Na
FORMULA WEIGHT	288.38g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Titration (Based on total alkyl sulfate content)	90-102.5 (%)
Infrared spectrum	Conforms to Structure
Appearance(S397762)	White to Off-White Powder or Granules