

## Specification Sheet

Product Name: **Sodium dodecyl sulfate**  
Specifications & Purity: ACS,  $\geq 99.0\%$   
SKU #: **S108350**

Parameter	Limit Values
Loss on Drying(105°C, Constant Wt)	0-1 (%)
Purity(GC)(%Fatty Alcohols)	96-100 (%)
Sodium chloride and Sodium sulfate	0-8 (%)
Purity (Titration by NaOH)	99-101 (%)
Titration Base	0-0.06 (mg/g)
Heavy metal (as Pb)	0-0.002 (%)
UV/VIS Absorbance(220 - 350nm c = 3%; H <sub>2</sub> O)	0-0.1
Unulfated alcohols	0-4 (%)
Appearance (S108350)	White Powder, Crystals, Fibers, Flakes, or Solid
Infrared spectrum	Conforms to Structure