

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Sodium decyl sulfate**
Specifications & Purity: for ion pair chromatography, $\geq 99.0\%$ (T)
SKU #: **S129113**

Parameter	Limit Values
Appearance(S129113)	White to light yellow Powder
Infrared spectrum	Conforms to Structure
Water by Karl Fischer	0-1.5 (%)
UV Absorbance 200nm	0-0.1
UV Absorbance 220nm	0-0.05
UV Absorbance 254nm	0-0.01
UV Absorbance 280nm	0-0.01
Solubility (25 % in water at 25°C)	Clear colorless to light yellow
Purity(Titration after Ion exchange)(On dry substance)	98.5-100 (%)