

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Sodium 1-butanesulfonate**
Specifications & Purity: for ion pair chromatography, $\geq 99.0\%$ (T)
SKU #: **S118662**

Parameter	Limit Values
UV Absorbance 220nm	0-0.06
UV Absorbance 500nm	0-0.02
Purity (T)	99-100 (%)
UV Absorbance 260nm	0-0.02
UV Absorbance 230nm	0-0.04
Carbon by Elemental Analysis	29.5-30 (%)
UV Absorbance 210nm	0-0.1
Appearance (S118662)	White Powder, Crystals, Fibers, Flakes, or Solid
Filtration test	corresponds to standard
for RP gradient test	corresponds to standard
Infrared spectrum	Conforms to Structure
Solubility in H ₂ O	Almost transparency
λ , 10 M in H ₂ O	Pass