

Specification Sheet

Product Name: **Sodium 1-hexanesulfonate**
Specifications & Purity: for ion chromatography, 98%
SKU #: **S104948**

Parameter	Limit Values
UV Absorbance 210nm(10 % in H ₂ O)	0-0.1
UV Absorbance 220nm(10 % in H ₂ O)	0-0.06
UV Absorbance 260nm(10 % in H ₂ O)	0-0.02
UV Absorbance 230nm(10 % in H ₂ O)	0-0.04
UV Absorbance 500nm(10 % in H ₂ O)	0-0.02
Purity(Ion exchange titration)	98-105 (%)
Appearance (S104948)	white powder
Filtration test	corresponds to standard
Infrared spectrum	Conforms to Structure
RP gradient test	pass test
Solubility in H ₂ O , Solution transparent	pass