

Specification Sheet

Product Name: **Sodium laurylsulfonate**
Specifications & Purity: for ion-pair chromatography, $\geq 99.0\%$
SKU #: **S105390**

Parameter	Limit Values
Loss on drying	0-2 (%)
UV Absorbance 500nm	0-0.02
Melting point	≥ 300 (°C)
UV Absorbance 220nm	0-0.03
UV Absorbance 210nm	0-0.05
Purity(Ion exchange titration)	99-100 (%)
UV Absorbance 230nm	0-0.02
Appearance (S105390)	White Powder or Crystals
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure
λ ,5% in H ₂ O	Pass