

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-20 15:04:57
Date of Next Testing: 2029-08-19 15:04:57
Product Name: **Sodium 1-Nonanesulfonate**
CAS Number: 35192-74-6
Specifications & Purity: for ion pair chromatography, $\geq 98\%$ (T)
Lot #: K2108592
SKU #: **S161102**
Version: **1**
Analysis #: **557258**
Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Absorbance(254nm 10% in H2O)	0-0.13	0.12480
Absorbance(400nm 10% in H2O)	0-0.09	0.00780
Absorbance(230nm 10% in H2O)	0-0.3	0.20000
Absorbance(210nm 10% in H2O)	0-1	0.75300
Purity(Ion exchange titration)	97.5-102.5 (%)	100.18600 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H2O	Almost transparency	almost transparency



John Su
QA & QC Manager