

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-11 17:08:22

Date of Next Testing: 2030-05-10 17:08:22

Product Name: **Sodium 1-Nonanesulfonate**

CAS Number: 35192-74-6

Specifications & Purity: for ion pair chromatography, $\geq 98\%$ (T)

Lot #: E2609585

SKU #: **S161102**

Version: **1**

Analysis #: **698403**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Absorbance(254nm 10% in H ₂ O)	0-0.13	0.04000
Absorbance(400nm 10% in H ₂ O)	0-0.09	0.00500
Absorbance(230nm 10% in H ₂ O)	0-0.3	0.09500
Absorbance(210nm 10% in H ₂ O)	0-1	0.44100
Purity(Ion exchange titration)	97.5-102.5 (%)	100.18000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O	Almost transparency	almost transparency



John Su
QA & QC Manager