

Certificate of Analysis

Date of Testing: 2023-05-17 15:08:34

Date of Next Testing: 2027-05-16 15:08:34

Product Name: **Sodium 1-Nonanesulfonate [Reagent for Ion-Pair Chromatography]**

CAS Number: 35192-74-6

Specifications & Purity: >98.0%(T)

Lot #: E2304486

SKU #: **S161102**

Analysis: **029996**

Parameter	Limit Values	Result
Absorbance(254nm 10% in H2O)	0-0.13	0.12
Absorbance(400nm 10% in H2O)	0-0.09	0.01
Absorbance(230nm 10% in H2O)	0-0.3	0.20
Absorbance(210nm 10% in H2O)	0-1	0.76
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H2O	Almost transparency	almost transparency

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager