

Certificate of Analysis

Date of Testing: 2024-08-14 17:25:09
Date of Next Testing: 2028-08-13 17:25:09
Product Name: **Sodium 1-pentanesulfonate**
CAS Number: 22767-49-3
Specifications & Purity: 98%
Lot #: H2413329
SKU #: **S104953**
Version: **0**
Analysis #: **394632**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-3 (%)	1.66 %
Purity(Ion exchange titration)	98-102 (%)	98.58 %
Appearance (S104953)	White powder to crystal	White powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H2O	Almost transparency	almost transparency



John Su
QA & QC Manager