

Certificate of Analysis

Date of Testing: 2022-08-15 11:45:42
Date of Next Testing: 2026-08-14 11:45:42
Product Name: **Sodium 1-pentanesulfonate**
CAS Number: 22767-49-3
Specifications & Purity: 98%
Lot #: H2211518
SKU #: **S104953**
Analysis: 101764
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-3 (%)	0.48 %
Purity(Ion exchange titration)	98-102 (%)	98.77 %
Appearance (S104953)	White powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H2O	Almost transparency	almost transparency



John Su
QA & QC Manager