

Certificate of Analysis

Date of Testing: 2022-05-14 10:04:51
Date of Next Testing: 2026-05-13 10:04:51
Product Name: **Sodium 1-pentanesulfonate**
CAS Number: 22767-49-3
Specifications & Purity: 98%
Lot #: D2230194
SKU #: **S104953**
Analysis: **083180**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-3 (%)	1.62 %
Purity(Ion exchange titration)	98-102 (%)	99.38 %
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