

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-26 17:50:26

Date of Next Testing: 2029-12-25 17:50:26

Product Name: **Sodium 1-pentanesulfonate**

CAS Number: 22767-49-3

Specifications & Purity: $\geq 98\%$

Lot #: L2518464

SKU #: **S104953**

Version: **1**

Analysis #: **611584**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-3 (%)	2.18190 %
Purity(Ion exchange titration)(calcd.on anh.substance)	98-102 (%)	98.02000 %
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