

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-18 17:28:49

Date of Next Testing: 2028-09-17 17:28:49

Product Name: **Sodium 1-Tetradecanesulfonate**

CAS Number: 6994-45-2

Specifications & Purity: $\geq 99\%$

Lot #: I2515365

SKU #: **S304435**

Version: **3**

Analysis #: **517159**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on drying	0-3 (%)	1.53 %
Purity(as C)(dry basis)	99-100 (%)	99.40000 %
Ignition Residue (as sulfate)(anhydrous)	23.2-23.8 (%)	23.21 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Solubility in hot H2O	almost transparency	almost transparency



John Su
QA & QC Manager