

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-20 15:09:44

Date of Next Testing: 2029-08-19 15:09:44

Product Name: **Sodium octyl sulfate**

CAS Number: 142-31-4

Specifications & Purity: for ion pair chromatography, $\geq 99\%$

Lot #: K2111052

SKU #: **S121254**

Version: **0**

Analysis #: **556732**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
UV Absorbance 220nm	0-0.06	0.04000
Purity	99-100 (%)	99.80000 %
UV Absorbance 210nm	0-0.1	0.07000
UV Absorbance 230nm	0-0.04	0.03000
UV Absorbance 260nm	0-0.02	0.01000
UV Absorbance 500nm	0-0.02	0.01000
Infrared spectrum	Conforms to Structure	Conforms to Structure
λ , 10% in H ₂ O	Pass	Pass



John Su
QA & QC Manager