

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-05-08 15:38:51

Date of Next Testing: 2027-05-08 15:38:51

Product Name: **Sodium Monododecyl Phosphate (contains <10% Sodium Didodecyl Phosphate)**

CAS Number: 17026-83-4

Specifications & Purity:  $\geq 75.0\%$ (GC)

Lot #: D2422427

SKU #: **S404846**

Analysis: **345379**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	75-100 (%)	79.50 %
Neutralization Value	$\leq 190$	136.90
Sodium Didodecyl Phosphate(GC)	0-10 (%)	7.80000 %
Water by Karl Fischer	0-2 (%)	0.20 %
Appearance(S404846)	White to Almost white powder to crystal	White to Almost white powder to crystal
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager