

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-27 18:35:10

Date of Next Testing: 2030-04-26 18:35:10

Product Name: **Sodium dodecanoate**

CAS Number: 629-25-4

Grades & Purity:  $\geq 98\%$ (T)

Lot #: D2615574

SKU #: **S103038**

Version: **0**

Analysis #: **679389**

Storage Temperature: Room temperature, Desiccated, Cool

| Parameter                                                         | Limit Values                 | Result                       |
|-------------------------------------------------------------------|------------------------------|------------------------------|
| Purity(Nonaqueous Titration)                                      | 97.5-102.5 (%)               | 100.64000 %                  |
| Sodium(Na)                                                        | 7.8-15.5 (%)                 | 7.81000 %                    |
| Appearance (S103038)                                              | White or light yellow powder | White or light yellow powder |
| Solubility in H <sub>2</sub> O , Colorless transparent , 25 MG/ML | pass                         | Pass                         |
| Proton NMR spectrum                                               | Conforms to Structure        | Conforms to Structure        |



John Su  
QA & QC Manager