

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-12 17:14:16  
Date of Next Testing: 2029-06-11 17:14:16  
Product Name: **Potassium dodecyl sulphate**  
CAS Number: 4706-78-9  
Specifications & Purity:  $\geq 90\%$   
Lot #: F2511667  
SKU #: **P770756**  
Version: **2**  
Analysis #: **517620**  
Storage Temperature: Room temperature

| Parameter                        | Limit Values                | Result                      |
|----------------------------------|-----------------------------|-----------------------------|
| Purity(Ion exchange titration)   | $\geq 90$ (%)               | 107.72000 %                 |
| Appearance(P770756)              | White to pale yellow powder | White to pale yellow powder |
| ICP:Confirms Potassium Component | Confirmed                   | Confirmed                   |
| Proton NMR spectrum              | Conforms to Structure       | Conforms to Structure       |



John Su  
QA & QC Manager