

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-04-29 09:09:42

Date of Next Testing: 2027-04-29 09:09:42

Product Name: **Potassium Isopropylxanthate**

CAS Number: 140-92-1

Specifications & Purity:  $\geq 98\%$

Lot #: D2528299

SKU #: **P160342**

Version: **1**

Analysis #: **505163**

Storage Temperature: Protected from light, Room temperature, Cool

| Parameter                         | Limit Values                                     | Result                                           |
|-----------------------------------|--------------------------------------------------|--------------------------------------------------|
| Purity(Nonaqueous Titration)      | 98-102.5 (%)                                     | 102.32000 %                                      |
| Appearance (P160342)              | White to Yellow to Yellow-Green solid or crystal | White to Yellow to Yellow-Green solid or crystal |
| ICP: Confirms Potassium Component | Confirmed                                        | Confirmed                                        |
| Proton NMR spectrum               | Conforms to Structure                            | Conforms to Structure                            |



John Su  
QA & QC Manager