

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-11-24 15:51:21

Date of Next Testing: 2025-11-23 15:51:21

Product Name: **Potassium Oxonate**

CAS Number: 2207-75-2

Specifications & Purity: Moligand™, ≥98%(HPLC)

Lot #: K2317036

SKU #: **P137112**

Version: **0**

Analysis #: **147423**

Storage Temperature: Room temperature

| Parameter                      | Limit Values                        | Result                              |
|--------------------------------|-------------------------------------|-------------------------------------|
| Purity(HPLC)                   | 98-100 (%)                          | 99.06500 %                          |
| Nitrogen by Elemental Analysis | 20.6-22.3 (%)                       | 21.42100 %                          |
| Carbon by Elemental Analysis   | 23.6-25.5 (%)                       | 24.51000 %                          |
| Appearance (P137112)           | White to Off-White Powder or Chunks | White to Off-White Powder or Chunks |
| Proton NMR spectrum            | Conforms to Structure               | Conforms to Structure               |



John Su  
QA & QC Manager