

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-14 15:42:54  
Date of Next Testing: 2027-02-13 15:42:54  
Product Name: **Potassium monopersulfate triple salt**  
CAS Number: 70693-62-8  
Specifications & Purity:  $\geq 42\%$  KHSO<sub>5</sub> basis  
Lot #: B2307533  
SKU #: **P299361**  
**Analysis:** **166429**  
Storage Temperature: Argon charged

| Parameter   | Limit Values          | Result                |
|---|-----------------------|-----------------------|
| KHSO <sub>5</sub>   | $\geq 42$ (%)         | 46.32 %               |
| Active Oxygen (Titration by Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> ) | 4.1-4.9 (%)           | 4.82 %                |
| Appearance (P299361)  | White powder          | White powder          |
| Solubility in H <sub>2</sub> O , clear colorless , 100mg/ml in water        | pass                  | Pass                  |
| Infrared spectrum   | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager