



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-06 10:37:04

Date of Next Testing: 2028-09-05 10:37:04

Product Name: **Potassium peroxomonosulfate**

CAS Number: 37222-66-5

Specifications & Purity: Reactive oxygen species  $\geq 4.50\%$ , (KHSO<sub>5</sub>)  $\geq 42.80\%$

Lot #: H2527459

SKU #: **P189126**

Version: **0**

Analysis #: **561448**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                                                                   | Limit Values             | Result                   |
|-----------------------------------------------------------------------------|--------------------------|--------------------------|
| Active Oxygen (Titration by Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> ) | $\geq 4.5$ (%)           | 4.72000 %                |
| (KHSO <sub>5</sub> ) titration                                              | $\geq 42.8$ (%)          | 44.82000 %               |
| Appearance (P189126)                                                        | White Powder or Crystals | White Powder or Crystals |

John Su  
QA & QC Manager