

## Certificate of Analysis

Date of Testing: 2024-12-06 10:15:47  
Date of Next Testing: 2028-12-05 10:15:47  
Product Name: **Potassium monopersulfate triple salt**  
CAS Number: 70693-62-8(KHSO<sub>5</sub>)  
Specifications & Purity: ≥42% KHSO<sub>5</sub> basis  
Lot #: K2429057  
SKU #: **P299361**  
Version: **1**  
Analysis #: **432607**  
Storage Temperature: Argon charged

| Parameter   | Limit Values            | Result                   |
|---|-------------------------|--------------------------|
| KHSO <sub>5</sub>   | ≥42 (%)                 | 47.32 %                  |
| Active Oxygen (Titration by Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> ) | 4.1-4.9 (%)             | 4.89 %                   |
| Appearance (P299361)  | White Powder to Crystal | white powder to crystals |
| Solubility in H <sub>2</sub> O , clear colorless , 100mg/ml in water        | pass                    | Pass                     |
| Infrared spectrum   | Conforms to Structure   | Conforms to Structure    |



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