

Certificate of Analysis

Date of Testing: 2024-05-06 16:56:58
Date of Next Testing: 2028-05-05 16:56:58
Product Name: **Potassium monopersulfate triple salt**
CAS Number: 70693-62-8
Specifications & Purity: $\geq 42\%$ KHSO₅ basis
Lot #: D2424377
SKU #: **P299361**
Analysis: **345034**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
KHSO ₅	≥ 42 (%)	44.74 %
Active Oxygen (Titration by Na ₂ S ₂ O ₃)	4.1-4.9 (%)	4.66 %
Appearance (P299361)	White Powder to Crystal	white powder to crystals
Solubility in H ₂ O , clear colorless , 100mg/ml in water	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager