

## Certificate of Analysis

### Compound Information

Product Name:	Potassium monopersulfate triple salt
Cat. No.:	1284279
CAS No.:	70693-62-8
Molecular Formula:	H <sub>3</sub> K <sub>5</sub> O <sub>18</sub> S <sub>4</sub>
Molecular Weight:	614.76
Chemical Structure:	



### Batch Information

Batch No.:	L326367
Storage:	Store at room temperature, keep dry and cool
Test Date:	2024-01-06
Retest Date:	2027-01-05
Origin:	Shanghai, China

### QC Summary

	Specification	Result
Appearance:	White to off-white (Solid)	White (Powder)
Available Oxygen, ω/%:	≥4.50	4.79
Assay, ω/%:	≥42.8	qualified
Moisture, ω/%:	≤0.15	0.07
PH(10 g/L water):	2.0-2.3	2.06
pH(30 g/L 25°C):	1.7-2.0	qualified
Bulk Density, g/cm <sup>3</sup> :	1.0-1.3	qualified
Conclusion:	The product has been tested and complies with the given specifications.	

Caution: Research use only and are not intended for human use.

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