



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-253301
Lot Number: SAMPLE
Product Name: Potassium disulfite
CAS Number: 16731-55-8
Molecular Formula: $K_2S_2O_5$
Molecular Weight: 222.32

Test	Specification	Result
Appearance	White crystalline powder or colourless crystals	Complies
Purity	$\geq 95.0\%$	99.1%
Solubility	Clear, colourless solution at 2% in water	Complies
Heavy Metals (Pb)	≤ 10 ppm	≤ 0.1 ppm
Arsenic	≤ 3 ppm	≤ 1 ppm
Iron	≤ 10 ppm	≤ 5 ppm
Lead	≤ 2 ppm	≤ 1 ppm
Mercury	≤ 1 ppm	≤ 1 ppm
Selenium	≤ 5 ppm	≤ 1 ppm

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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