



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-229334
Lot Number: SAMPLE
Product Name: Strontium peroxide
CAS Number: 1314-18-7
Molecular Formula: SrO_2
Molecular Weight: 119.62

Test	Specification	Result
Appearance	White to beige powder	Faint beige powder
Identification (X-Ray Diffraction)	Consistent with structure	Complies
Purity (Titration)	Typically 11% - 12% Available Oxygen by KMnO_4	11.1%
Purity (Titration, Complexometric)	Typically 72% - 73% Sr	72.2%

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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