



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-251040A
Lot Number: SAMPLE
Product Name: Sodium percarbonate
CAS Number: 15630-89-4
Molecular Formula: $\text{Na}_2\text{CO}_3 \cdot 1.5\text{H}_2\text{O}_2$
Molecular Weight: 157.01

Test	Specification	Result
Appearance	White to off white powder, beads or granular powder	White beads
Identification (ICP)	Confirms sodium component	Complies
Purity (Redox Titration)	~ 20 - 30% as H_2O_2 (by $\text{Na}_2\text{S}_2\text{O}_3$)	29.5%
pH	10.0 - 11.0 (c = 3%; water)	10.5
Carbonate	Titration by HCl (% CO_3): 35%- 38%	36.3%

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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