



*The Power to Question*

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-203336  
Lot Number: SAMPLE  
Product Name: Hydrogen Peroxide  
CAS Number: 7722-84-1  
Molecular Formula:  $H_2O_2$   
Molecular Weight: 34.01

Test	Specification	Result
Assay	29.0 - 32.0% (H <sub>2</sub> O <sub>2</sub> )	31.5%
Residue after evaporation	≤0.002 %	<0.001%
Color (APHA)	≤10	1
Heavy Metals (Pb)	≤1 ppm	<1 ppm
Titrateable Acid	≤0.0006 meq/g	0.0001 meq/g
Ammonium	≤5 ppm	3 ppm
Chloride	≤2 ppm	<0.01 ppm
Iron	≤0.5 ppm	0.005 ppm
Nitrate	≤2 ppm	0.04 ppm
Phosphate	≤2 ppm	0.4 ppm
Sulfate	≤5 ppm	0.01 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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