

TIQ-F-QC-001 Rev.00

Certificate Of Analysis

Product Name : Advance Hydrogen Peroxide Silver Stabilizer Solution

Catalog Number : L-1282

Batch Number : 1282-00000000

CAS Number : Not applicable to mixtures

Molecular Weight : Not applicable to mixture

Mol. Formula : Not applicable to mixtures

Expire Date : 24 months



No	Test	Specifications	Results
1	Appearance	Clear colourless liquid	Clear colourless liquid
2	Odor	Odorless / slight characteristic	Complies
3	Hydrogen Peroxide (H ₂ O ₂)	9.5 – 10.5 % w/v	10.40%
4	Silver (as Ag ⁺)	90 – 110 ppm	101 ppm
5	pH (25°C)	2.5 – 4.0	3.1
6	Density (25°C)	1.03 – 1.06 g/mL	1.04 g/mL
7	Stability	No precipitation / clear	Complies

LABOTIQ® Advance Hydrogen Peroxide Silver Stabilizer Solution is a broad-spectrum, biodegradable disinfectant used for air/surface disinfection and water treatment.

Traceability

Analytical instruments are calibrated and traceable to **NIST (National Institute of Standards and Technology)**. All measurements are performed using validated methods.

Instructions for use:

- For aerial fumigation, 1:5 (20 ml L-1282 Labotiq + 80 ml DM water)
- For surface fumigation (spray): 1:20 (0.5 ml L-1282 Labotiq + 95 ml DM water)
- For instruments: 1:10 (10 ml L-1282 Labotiq + 90 ml DM water)
- For water: 10 ppm to 15 ppm (10-15 ml L-1282 Labotiq + 1,000 liters DM water)



SUDIRO S.Si.
Manager QC