

OFFICIAL TRANSLATION

LAB REPORT

Issue Date: 06-03-2011

REPORT NO. FA-000904

Company: PROMOTORAS UNIDAS
Location: PROMOTORAS UNIDAS
Contact: Carolina Vásquez

Address: Carrera 8A No.99-51 Office 30
Phone: 2186955-21
Fax: 6100807
City: Bogota D.C.

SAMPLES (1 of FA-000904)	MICROORGANISM	ATCC	RESIDUALITY TIME								
			15 MIN	30 MIN	45 MIN	1 HOUR	2 HOURS	3 HOURS	4 HOURS	5 HOURS	6 HOURS
(1/1) Microbiological Challenge / TOPSANI Ref: 136-1106-0502 Quantity: 60 ml Date Received: 05-31-2011 Analysis Date: 05-31-2011 to 06-13-2011 Technical: USP 31 NF 26 2008 CAP. MICROBIAL EFFICIENCY TESTS Norm Used: Microbiological challenge tests Product Group: Disinfectants	<i>Escherichia coli</i>	25922	100%	100%	100%	100%	100%	100%	100%	100%	100%
	<i>Salmonella typhimurium</i>	14028	100%	100%	100%	100%	100%	100%	100%	100%	100%
	<i>Staphylococcus aureus</i>	25923	100%	100%	100%	100%	100%	100%	100%	100%	100%

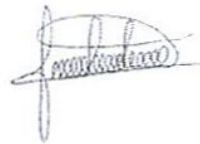
SAMPLING PROTOCOL: SAMPLES SUPPLIED BY THE CUSTOMER
METHOD USED: USP 31 NF 26 2008 CAP. MICROBIAL EFFICIENCY TESTS

RESULTS VALID ONLY ON THE SAMPLE ANALYZED.
TOTAL OR PARTIAL REPRODUCTION OF THIS REPORT IS PROHIBITED WITHOUT PERMISSION OF MICROBIOLOGISTS ASSOCIATES LTD.

OBSERVATIONS: The results are given in percentages of the residuality of the disinfectant against the sample microorganism after the consecutive inoculations in the times described above



María Fernanda Valencia Guerrero
Technical Director



Lorena Ramírez Reyes
Microbiologist Analyst