Lebrun Labs



CERTIFICATE OF ANALYSIS

Attn: Steamericas™

Test performed: Microbicidal efficacy of Optima™ Steamer	Modified AME5122
Microbes used: Escherichia coli	ATCC No. 61727

Surface	Condition	CFU/mL (average)	Percent Elimination	Procedure
Plastic	Negative	TNTC	N/A	**10D/ENRICH
(Polystyrene)	Control			BAM
	Optima™	< 0	*100%	**10D/ENRICH
	Steamer			BAM
Glass	Negative	TNTC	N/A	**10D/ENRICH
(16 oz. Glass	Control			BAM
Tumblers)	Optima™	< 0	*100%	**10D/ENRICH
	Steamer			BAM
Restaurant	Negative	TNTC	N/A	**10D/ENRICH
Grade Stainless	Control			BAM
Steel	Optima™	< 0	*100%	**10D/ENRICH
	Steamer			BAM
**10 day pre-enriched	d of surface followed	by BAM CFU analysi	s. *100% elimination =	an average of zero

*10 day pre-enriched of surface followed by BAM CFU analysis. *100% elimination = an average of zero detectable colonies on agar plates.

CFU: Colony Forming Unit

N/A: Not Applicable, Negative control end values were greater than 107 (TNTC)

Analyzed: October-December, 2012 Report Release: February 4, 2013 Reviewed and Approved by:

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