

Antimicrobial Test Laboratories

Fast, Reliable Antimicrobial Efficacy Testing

Suspension Time-Kill Study Report

© Antimicrobial Test Laboratories 2006-2010

Page 1 of 2

Study Sponsor Information

Company Name: DeVere Company Contact Name: Randy Stevenson

Test Method

Reference Method: ASTM E 2315-03 (2008), Assessment of Antimicrobial Activity Using a Time-Kill Procedure

Study ID Number: NG2937 Performed By: J. Akins

Test Substance Information

Test Substance 1: Security Floor Treatment, Diluted 1 g plus 29 ml DI Water, Received 27SEP2011

Study Information

Laboratory SOP: DT010.PR.00 Neutralizer: 9.90ml D/E

Exposure Temp.: 20 - 25°C Vol. Neutralized: 0.1ml Replicates: Singlet

Inoculum Volume: 0.020ml Target CFU/ml: 1.0 x 10⁶ Vol. T.S. Tested: 10.0ml

Contact Times: Time Zero, 30 Seconds, 2 Minutes, 10 Minutes GLP/Non-GLP: Non-GLP

Sponsor's Notes: None

Microorganism 1: S. enterica 10708 grown in Tryptic Soy Broth 24±6 Hours, Plated to Tryptic Soy Agar & Incubated at 36.0±1°C for 24±6 Hours

Microorganism 2: _____

Test Initiation Date: 28 SEP 2011 Test Completion Date: 29 SEP 2011

Control Results

Media Sterile: Yes Growth Supported: Yes Neutralized: Yes

Scientist's Notes: Sample was diluted approximately 30 minutes prior to initiation of study.

Antimicrobial Test Laboratories

Fast, Reliable Antimicrobial Efficacy Testing

Suspension Time-Kill Study Report

© Antimicrobial Test Laboratories 2006-2010

Page 2 of 2

Results for *S. enterica* 10708

Microorganism	Test Substance	Contact Time	CFU/ml	Percent Reduction	Log Reduction
<i>S. enterica</i> 10708	Security Floor Treatment	Time Zero	3.95E+06	N/A	N/A
		30 Seconds	1.50E+02	99.996203%	4.42
		2 Minutes	< 50	> 99.998734%	> 4.90
		10 Minutes	< 50	> 99.998734%	> 4.90

Security Floor Treatment
S. enterica ATCC 10708

—○— Security Floor Treatment

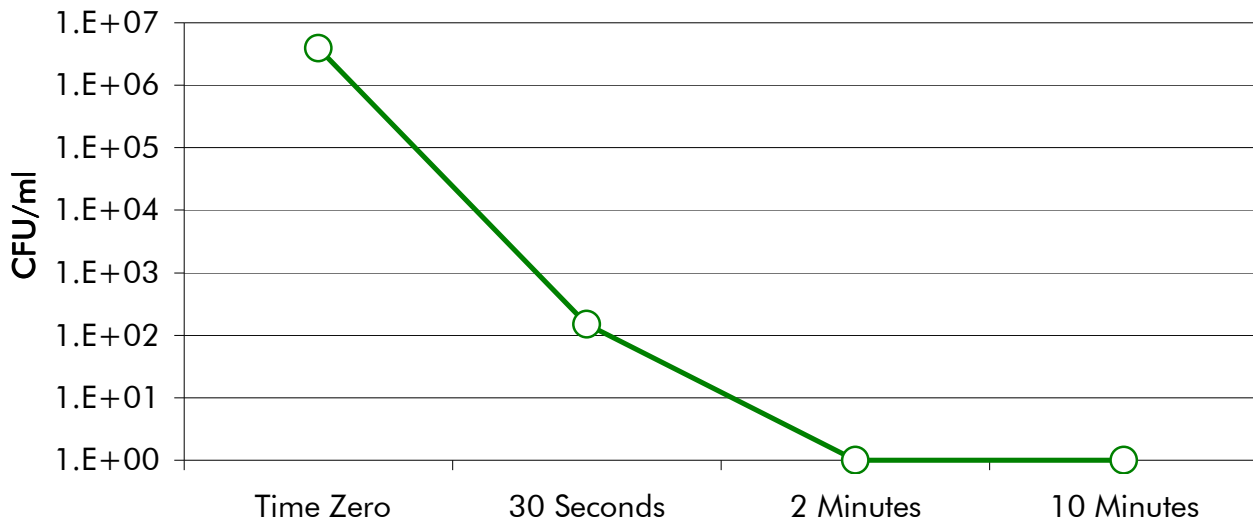


Chart Note: Performance beyond the limit of detection is presented as zero.