

Certificate of Analysis



Customer: Eastern Valley Chemicals

Product: Hi-Lite Laundry Liquid

Work Order: 1032

Batch: None provided

Sample: S0709231

Test Date: 25 September 2007

Quote: Q279

Test Method: BS EN 1276

Organism	Validation Test				Bacterial Test Suspension (cfu/ml)	Test Procedure at 1/400		
	Bacterial Suspension	Experimental Conditions	Neutraliser Toxicity	Dilution Neutralisation				
MRSA ATCC 43300	V _c 98, 95 N _v 965	V _c 95, 94 A 945	V _c 96, 91 B 935	V _c 95, 94 C 945	10 ⁻⁶ 151 10 ⁻⁷ 33.5 n 1.68E+08	V _c N _a R	<1.5E+2 <1.5E+2 >100000	Pass
<i>C. difficile</i> ATCC 9689	V _c 88, 87 N _v 875	V _c 85, 89 A 870	V _c 84, 86 B 850	V _c 90, 89 C 895	10 ⁻⁶ 124.5 10 ⁻⁷ 41 n 1.50E+08	V _c N _a R	<1.5E+2 <1.5E+2 >100000	Pass

DN = Neutralisation method V_c Viable Counts R = Log Reduction Pass Criteria : BSEN 1276: >Log 5 (1.0 x.10⁵)

Validation Criteria: Meet the requirements of the British Standard.

Conclusion: A greater than Log 5 reduction was obtained for all organisms tested at a dilution of 1/400 after 5 minutes contact with sample.

LARISSA TAYLOR
Technical Director

DATE: 20-Dec-07