



Recognized as a leading authority for topical antimicrobial testing: an estimated 90% of all hospital-related topical antimicrobials have been tested at BSL Inc. www.biosciencelabs.com

June 2012

Summary of BSL Test Results

Test Product: PurKlenz

Active: 3% Chloroxynol

| <u>Microorganism Species</u> | <u>Exposure Time</u> | <u>Kill Factor</u> |
|------------------------------|----------------------|--------------------|
| E. coli | 15 seconds | 95.2027% |
| E. coli | 30 seconds | 99.9982% |
| E. coli | 45 seconds | 99.9999% |
| MRSA | 30 seconds | 96.2378% |
| MRSA | 45 seconds | 99.1131% |
| MRSA | 60 seconds | 99.8932% |

Note: Microorganisms tested

- E. coli : Escherichia coli (ATCC #8739)
- MRSA : Staphylococcus aureus aureus (ATCC#33591)

ATCC® (American Type Culture Collection): <http://www.atcc.org/>

ATCC is a private, nonprofit biological resource center (BRC) and research organization whose mission focuses on the acquisition, authentication, production, preservation, development and distribution of standard reference microorganisms, cell lines and other materials for research in the life sciences.

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