



ACCUGEN LABORATORIES INC.

CERTIFICATE OF ANALYSIS

Title: Time Kill Test

Test Agent: Dr Win's Fungal Nail™

Challenge Organisms: Trichophyton mentagrophyte and Trichophyton rubrum

Contact time: 1 min and 5 min

Contact temperature: Room temperature (20-25 °C)

Reference: ASTM E 2315 Time Kill Test.

Study Completion Date: April 29th, 2015

RESULTS:

| Exposure Time | Concentration of Organism (CFU/mL) Trichophyton mentagrophyte | | Concentration of Organism (CFU/mL) Trichophyton rubrum | | % Reduction | | |
|---------------|---|---------------------|--|---------------------|---------------------|----------|---|
| | Control | Product | Control | Product | Control | Product | |
| Initial | 2.5x10 ⁶ | 2.1x10 ⁶ | - | 5.8x10 ⁶ | 5.4x10 ⁶ | - | - |
| | 1.7x10 ⁶ | | | 5.0x10 ⁶ | | | |
| 1 min | - | 0 | - | 0 | - | ≥99.99% | |
| 5 min | - | 0 | - | 0 | - | ≥99.99 % | |

CONCLUSION:

Sample showed ≥99.99% antimicrobial activity at 1 min, and 5 min activity of exposure against Trichophyton mentagrophyte and Trichophyton rubrum

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