

Test Report

99.7% of Bacillus was decomposed after 2 hours using Streamer irradiation.

Organization: Japan Food Research Laboratories

Report No.: 10080086

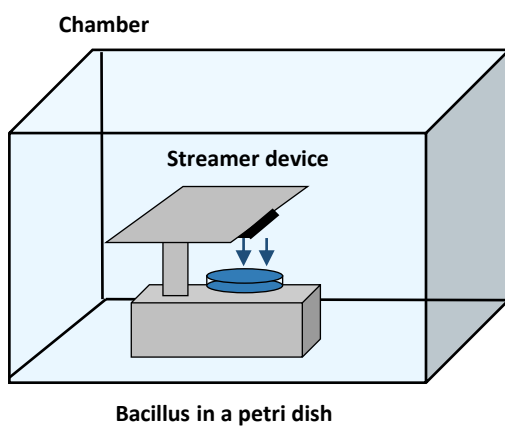
Report Date: 29-Sep-2010

Subjects: Bacillus

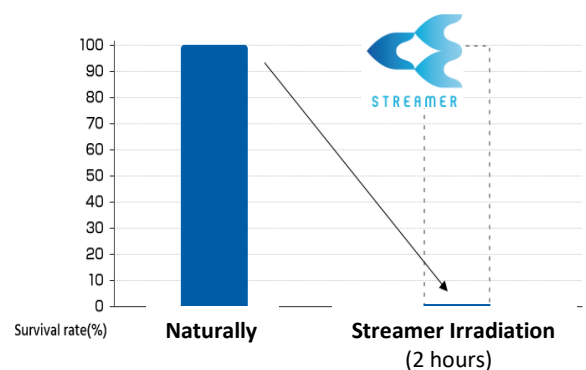
Result: 99.7% of Bacillus was decomposed after 2 hours

Method: Pour plate culture method

Test Conditions



Test Results



The residual states of Bacillus in a petri dish were observed throughout a 24-hour period under Streamer irradiation.

*This is the demonstration result using a streamer discharge device for testing. The effect of products equipped with Streamer technology or the effect in actual use environment may differ.

Test Report

99.9% of Serratia was decomposed after 1 hour using Streamer irradiation.

Organization: Japan Food Research Laboratories

Report No.: 10080086

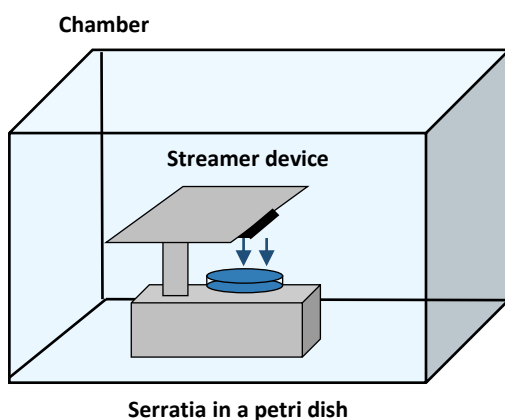
Report Date: 29-Sep-2010

Subjects: Serratia

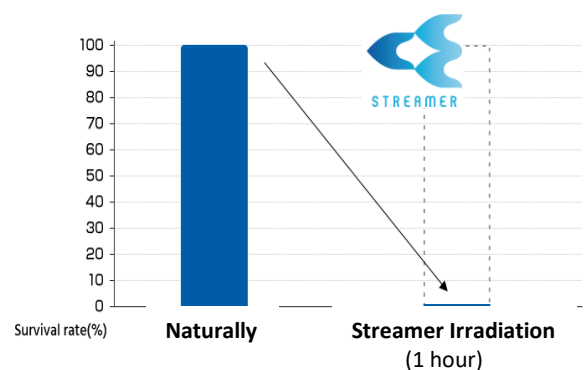
Result: 99.9% of Serratia was decomposed after 1 hour

Method: Pour plate culture method

Test Conditions



Test Results



The residual states of Serratia in a petri dish were observed throughout a 24-hour period under Streamer irradiation.

*This is the demonstration result using a streamer discharge device for testing. The effect of products equipped with Streamer technology or the effect in actual use environment may differ.

Test Report

99.9% of Arthrobacter were decomposed after 2 hours using Streamer irradiation.

Organization: Japan Food Research Laboratories

Report No.: 10080086

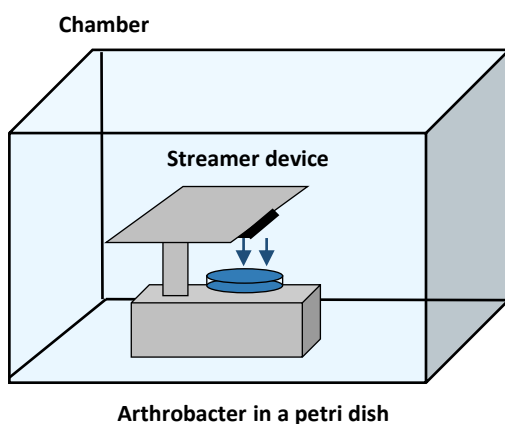
Report Date: 29-Sep-2010

Subjects: Arthrobacter

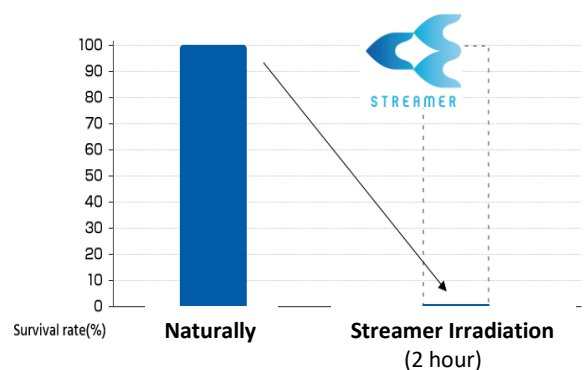
Result: 99.9% of Arthrobacter was decomposed after 2 hours

Method: Pour plate culture method

Test Conditions



Test Results



The residual states of Arthrobacter in a petri dish were observed throughout a 24-hour period under Streamer irradiation.

*This is the demonstration result using a streamer discharge device for testing. The effect of products equipped with Streamer technology or the effect in actual use environment may differ.