

## Test Report

**More than 99.7% of mouse coronavirus was suppressed within 3 hours using Streamer irradiation.**

**Organization:** The University of Tokyo Graduate School

**Report title:** "Evaluation report of the inactivation performance of Daikin's streamer to mouse coronavirus."

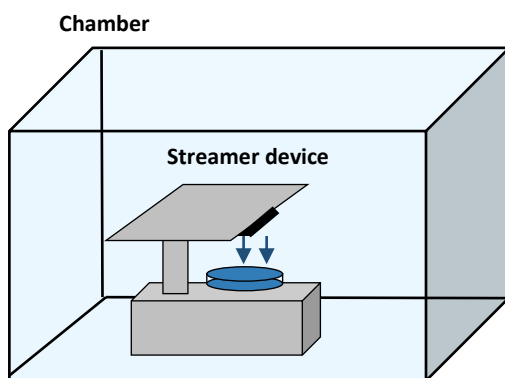
**Report Date:** 28-Apr-2020

**Subjects:** Mouse hepatitis virus (strain=MHV-A59)

**Result:** 99.7% suppression effect against mouse coronavirus in 3 hours

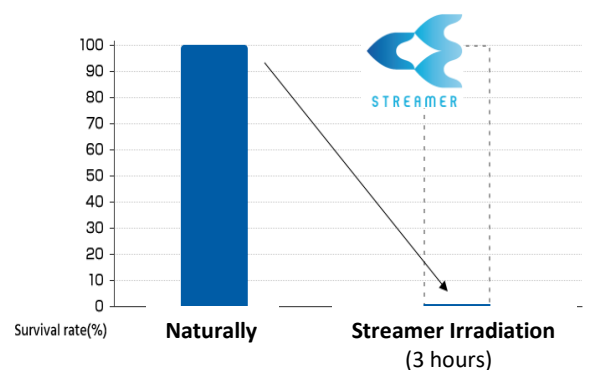
**Method:** Plaque assay

### Test Conditions



The residual states of mouse coronavirus placed in a petri dish were observed throughout a 3-hour period under Streamer irradiation.

### Test Results



\*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.

## Cover Page of Original Test Report

2020年4月28日(火)

# プラズマイオン発生装置(ダイキン製ストリーマ)の マウスコロナウイルスに対する不活化作用に関する研究

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