



Test Report

Pollens (16 kinds) were significantly suppressed within 4 weeks using Streamer irradiation.

Organization: L.S.L Asaka Research Laboratory under the supervision of Professor Kusakabe, The University of Tokyo Graduate School Report No.: 20192632 Report Date: 23-Jan-2020 Subjects: Cedar, Cypress, Rice, Pampas grass, Rye grass, Timothy grass,

Anthoxanthum odoratum, Orchard grass, Red pine, Black pine, Mugwort, Goldenrod, Ragweed, Japanese hop, White birch, Ginkgo **Result:** 99.9% of pollens (16 kinds) was suppressed in 4 weeks **Method:** ELISA method

Test Conditions

Test Results

The suppression effects of 16 kinds of pollens





Pollens placed onto the filter Daikin's Air purifier

16 types of pollen were placed on the surface of a Daikin air purifier filter and were observed throughout a 4-week period under Streamer irradiation.

Subjects	Suppression	Subjects	Suppression
Cedar	98.9% (in 4 weeks)	Red pine	95.4% (in 4 weeks)
Cypress	99.9% (in 4 weeks)	Black pine	98.0% (in 4 weeks)
Rice	99.9% (in 4 weeks)	Mugwort	90.6% (in 4 weeks)
Pampas grass	99.9% (in 2 weeks)	Goldenrod	88.8% (in 4 weeks)
Rye grass	99.9% (in 2 weeks)	Ragweed	81.8% (in 4 weeks)
Timothy grass	97.9% (in 2 weeks)	Japanese hop	99.9% (in 4 weeks)
Anthoxanthum odoratum	99.9% (in 2 weeks)	White birch	98.2% (in 4 weeks)
Orchard grass	97.9% (in 2 weeks)	Ginkgo	80.6% (in 4 weeks)

*This is the demonstration result for testing. Actual results may differ depending on the conditions of product installation and use of the actual product, etc.

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試験報告書

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評価対象機器 本報告書中

表題 加湿空気清浄機の16種花粉分解試験