



Test Report

Number : TWNC00188584

Applicant: AcoMo Technology
NCTU Innovation Incubation Center
Rm. 302 No.40 Xuefu Rd Hsinchu
Taiwan (R.O.C) 30068

Date : Jan 14, 2011

Sample Description:

One(1) group of submitted samples said to be :
Item Name : Air Care
Item No. : AcoMo Air Sterilizer
Quantity : 1 Group
Date Sample Received : Jan 03, 2011
Date Test Started : Jan 05, 2011

Test Conducted:

As requested by the applicant, for details please refer to attached pages.

Conclusion:

<u>Tested Sample</u>	<u>Standard</u>	<u>Result</u>
Submitted Samples	Sterilization Rate Of Air Bacteria Counts - As Per Applicant's Request	See Test Conducted(#)

Remark:

= This report was translated from report no. TWNC00187390S1 dated Jan 11, 2011.

Authorized By:
On Behalf Of Intertek Testing Services
Taiwan Limited



K. Y. Liang
Director

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Test Conducted

Sterilization Rate Of Air Bacteria Counts

As per applicant's request, lay down the submitted sample and set the air outlet toward the plates. Determine the sterilization rate of air bacteria counts.

- Test Method :
- a. Prepare a enclosed space (about 7.67 square meter) for test.
 - b. Blank group: Put appropriate plate in the test space for 1hr, and incubate at 35±1°C for 48hrs to determine the air bacteria counts.
 - c. 2hrs test group: Put the submitted sample "Air Care" into the test space. Turn on the submitted sample for 1hr and put appropriate plate in the test space for another 1hr. Incubate at 35±1°C for 48hrs to determine the air bacteria counts.
 - d. 3hrs test group: Put the submitted sample "Air Care" into the test space. Turn on the submitted sample for 2hrs and put appropriate plate in the test space for another 1hr. Incubate at 35±1°C for 48hrs to determine the air bacteria counts.
 - e. Measure the sterilization rate of air bacteria counts.

Test Result :

	<u>Result</u>		
	<u>Blank control group</u>	<u>2hrs test group</u>	<u>3hrs test group</u>
"Air Care" Treating Period (hr)	0	2	3
Air Bacteria Counts (CFU)	4	0	0
Sterilization Rate (%)	--	99.99	99.99

Remarks : CFU = Colony forming unit

< = Less than

Sterilization Rate = (A-B)/A × 100%

A = Air Bacteria Counts of Blank Group

B = Air Bacteria Counts of Test Group

End Of Report

Test Conducted

Photo

