

TEST REPORT

1. No : CT16-026961_M1

2. Client

○ Name : Wellis Co.,Ltd.

○ Address : W801, SK V1 Center Bldg, 11, DangSan-ro 41-gil, Yeungdeungpo-gu, Seoul, Korea

Reissuance (R1)

Date : Apr. 01, 2016

Modification (M1)

Date : Apr 06, 2016

3. Date of Test : 2016.02.29 ~ 2016.03.31

4. Use of Report : -

5. Test Sample : Air Disinfection Purifier (WADU-02)

6. Test Method

(1) SPS-KACA002-132:2006

| | | |
|--|---|---|
| Affirmation | Tested By | Technical Manager |
| | Name : Sang Kyun Park <i>Park Sang Kyun</i> | Name : Jin Sung Park <i>Jin Sung Park</i> |
| <p>Our report apply only to the standards or procedures identified and to the sample(s) tested unless otherwise specified. The test results are not indicative of representative of the qualities of the lot from which the sample was taken or of apparently identical or similar products.</p> | | |

2016.03.31

Korea Conformity Laboratories

President Kyung Sik Kim *Kyung Sik Kim*

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Result Inquiry : Electric & Electronic Team 82-2-2102-2719

TEST REPORT

No : CT16-026961

7. Test Result(s)

1) Air Disinfection Purifier (WADU-02)

| Test Items | Unit | Test method used | Test Results | Test Condition |
|--|------|------------------|----------------|--------------------------------|
| Deodorization Rate(Ammonia, NH ₃ , 1 h) | % | (1) | 30 | (20 ± 1) °C (45 ± 5) % R.H. |
| Deodorization Rate(Ammonia, NH ₃ , 2 h) | % | (1) | 50 | (20 ± 1) °C (45 ± 5) % R.H. |
| Deodorization Rate(Ammonia, NH ₃ , 3 h) | % | (1) | 65 | (20 ± 1) °C (45 ± 5) % R.H. |
| Deodorization Rate(Ammonia, NH ₃ , 4 h) | % | (1) | 80 | (20 ± 1) °C (45 ± 5) % R.H. |
| Deodorization Rate(Toluene, C ₆ H ₅ CH ₃ , 1 h) | % | (1) | 60 | (20 ± 1) °C (45 ± 5) % R.H. |
| Deodorization Rate(Toluene, C ₆ H ₅ CH ₃ , 2 h) | % | (1) | More than 99.5 | (20 ± 1) °C (45 ± 5) % R.H. |
| Deodorization Rate(Toluene, C ₆ H ₅ CH ₃ , 3 h) | % | (1) | More than 99.5 | (20 ± 1) °C (45 ± 5) % R.H. |
| Deodorization Rate(Toluene, C ₆ H ₅ CH ₃ , 4 h) | % | (1) | More than 99.5 | (20 ± 1) °C (45 ± 5) % R.H. |
| Deodorization Rate(Formaldehyde, HCHO, 1 h) | % | (1) | 25 | (20 ± 1) °C (45 ± 5) % R.H. |
| Deodorization Rate(Formaldehyde, HCHO, 2 h) | % | (1) | 40 | (20 ± 1) °C (45 ± 5) % R.H. |
| Deodorization Rate(Formaldehyde, HCHO, 3 h) | % | (1) | 55 | (20 ± 1) °C (45 ± 5) % R.H. |
| Deodorization Rate(Formaldehyde, HCHO, 4 h) | % | (1) | 65 | (20 ± 1) °C (45 ± 5) % R.H. |

※ Test Mode : S/W On(Rated Air Flow Rate)

※ Manufacture and Model Name of Gas Analyzer : GASTEC GV-100(Gas Detector Tube)

※ Test Method provided by Client

- The Size of Test Chamber : 1 m³(1 m(W) × 1 m(D) × 1 m(H))

- Test Time : 4 h

※ Picture of Test Piece(s)



Fig 1. Test Piece Provided by Client

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