

## Test Report

REPORT NO: UG/2014/70317A-01

Date : 2014/08/21

頁數 : 1 of 3



Nanoshine LTD.

No.163, Guangming Rd., Beitou Dist., Taipei City 112, Taiwan (R.O.C.)

The following sample(s) was/were submitted and identified by/on behalf of client as:

Sample Name: Ceramic PRO TAG

Applicant : Nanoshine LTD.

Date of Sample Received : 2014/07/30

Date of Testing : 2014/07/31

Test Requested: Antimicrobial Effectiveness Testing.

Test Method : With reference to U.S. Pharmacopeia 34 NF29 Microbiological Tests / <51>  
Antimicrobial Effectiveness Testing

Test Results : -Please refer to next page(s)-

Signed for and on behalf of  
SGS Taiwan Ltd.

Shin Jyh Chen  
Shin-Jyh Chen

Manager



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### Test Results

<u>Organism</u>	<u>Original inoculum (CFU/mL)</u>	<u>Contact time</u>	<u>Counts of the sample at contact time (CFU/mL)</u>	<u>Log reductions ( R )</u>
<i>Escherichia coli</i>	4.75 × 10 <sup>5</sup>	12 hrs	<1	>99.9%
<i>Staphylococcus aureus</i>	2.50 × 10 <sup>5</sup>	12 hrs	2.00	>99.9%
<i>Pseudomonas aeruginosa</i>	2.55 × 10 <sup>5</sup>	12 hrs	<1	>99.9%
<i>Salmonella enterica subsp.</i>	7.95 × 10 <sup>5</sup>	12 hrs	<1	>99.9%

#### NOTE :

##### 1.Organism No.:

*Escherichia coli* BCRC 11634 ; ATCC 8739

*Staphylococcus aureus* BCRC 10451 ; ATCC 6538P

*Pseudomonas aeruginosa* BCRC 11633 ; ATCC 9027

*Salmonella enterica subsp.* BCRC 12947; ATCC 13311

##### 2. Log reductions(<1%)<1% represents no significant effect of Bacteriostasis/Fungistasis.

##### 3.The report will be in vain if it is used separately.

- END -

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### Sample Photo:

## UG/2014/70317



## UG/2014/70317



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