

Test Report

No: SHFDO070600135AN

Date: Jun 11 2007

Client name: TITANPE TECH (SHANGHAI) INC.

Client address: BD7, NO. 198, CHANGHE ROAD, SHANGHAI, 200331, PRC

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

Sample name: AG400

Batch no.: 03375

Manufacture: TITANPE TECH (SHANGHAI) INC.

SGS job no.: SHFDO070600135AN

Date of receipt: Jun 01 2007

Testing period: Jun 01 2007 ~ Jun 08 2007

**TEST(S) REQUESTED:**

Selected test(s) as requested by applicant:

Disinfection and sterilization test

**TEST METHOD(S):**

GB 15981-1995 Evaluating method and standard for the efficacy of disinfection and sterilization :

Appendix C. Quantitative test method for the efficacy of disinfection for disinfectant

**TEST ORGANISMS:**

*Escherichia coli* ATCC 25922

**TEST RESULT(S):**

Please refer to the next page

**SAMPLE DESCRIPTION:** Liquid in a tube



Page 1 of 2



Signed for and on behalf of SGS

Authorized Signature

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf or available on request and accessible at [www.sgs.com](http://www.sgs.com). Attention is drawn to the limitations of liability, indemnification and jurisdictional issues defined therein. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law.



TEST RESULT(S):

Test organisms	Bacteria concentration (cfu/mL)	Sample concentration	Test times	Contact time	Survival bacteria from sample (cfu/mL)	Survival bacteria from control sample (cfu/mL)	Killing rate %
<i>Escherichia coli</i> ATCC25922	$1.2 \times 10^6$	Original	1	24h	< 1	$1.2 \times 10^8$	> 99.9
		Original	2	24h	< 1	$1.1 \times 10^8$	> 99.9
		Original	3	24h	< 1	$1.1 \times 10^8$	> 99.9
		Original	4	24h	< 1	$1.4 \times 10^8$	> 99.9
		Original	5	24h	< 1	$1.0 \times 10^8$	> 99.9

**Remark:** The test was performed without neutralizer.

Page 2 of 2  
\*\*\* End of Report\*\*\*

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf or available on request and accessible at [www.sgs.com](http://www.sgs.com). Attention is drawn to the limitations of liability, indemnification and jurisdictional issues defined therein. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law.