



Test Report

No: SHFDO070602924FD

Date: Jul 11 2007

Client name: TITANPE TECH (SHANGHAI) INC.
Client address: BD7, NO. 198, CHANGHE ROAD, 200331, SHANGHAI, PRC

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

Sample name: Nano Photocatalyst
Batch no.: /
Manufacture: TITANPE TECH (SHANGHAI) INC.
SGS job no.: SHFDO070602924FD
Date of receipt: Jun 21 2007
Testing period: Jun 21 2007 ~Jul 10 2007

TEST(S) REQUESTED:

Selected test(s) as requested by applicant:
Acute oral toxicity

TEST METHOD(S):

FHSA Regulations 16 CFR 1500.3

TEST RESULT(S):

Test environment: SPF animal room. Certificate No. syxk 2004-0018 Shanghai, room temperature 18~23°C, relative humidity 50~65%.
Test animal: 5 Albino rats of Sprague-Dawley strain, SPF animal, body weights 180 -220g, obtained from SIPPR-BK Lab Animal LTD, Shanghai. Certificate No. scxk (Shanghai) 2003-0002
Test method: The sample was administered as supplied at a limit dose 10.0g/kg. The animals were fasted overnight before dosing. The animals were observed for signs of toxicity or behavioral changes frequently on twice per day thereafter. Individual weights were recorded weekly. Gross autopsies were performed on all animals that died during the observation period and on all survivors after 14 days.
Test result: All animals appeared normal on test days 14. Test sample did not cause an adverse effect on mean body weight in either sex. Gross pathological examination reveals no remarkable findings on all survivors animals after 14 days.

Conclusion:

Oral LD₅₀ of the sample on rat is more than 10.0 g/kg, which may be regarded as non-toxic according to toxic response categories.

SAMPLE DESCRIPTION: White liquid in a bottle

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*** End of Report***

Remark: test was carried out by external laboratory assessed as competent.

Signed for and on behalf of SGS

Authorized Signature

SHANGHAI

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