



# ANALYTICAL LABORATORIES (SINGAPORE) PTE. LTD

Analytical Chemists; Environmental and Materials Testing

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CO. REG NO: 197302347G GST REG NO: M2-0017430-5

## REPORT

Lab No : AC/MC/4642A/11  
Company Name : Biocomm Private Limited  
Date Received : 08/07/2011 Date Reported: 13/07/2011  
Sample Description : One sample of Toothpaste  
Date Tested: 11/07/2011 – 13/07/2011

The sample consisted of a 130 grams tube of Toothpaste marked as shown below.

On microbiological examination in accordance with USP 31: United States Pharmacopeia 2008, the following result was obtained:

Pearlie White Advanced Whitening Toothpaste With Fluoride	Total Aerobic Microbial Count (SCDA, 35°C/48 hrs), CFU/g
Lot No: L275AWE06-14 (130g)	Not detected (<10)

Notes: 1) CFU - Colony Forming Units  
2) SCDA - Soybean Casein Digest Agar  
3) < - Less than

  
Phang Ken Aun  
Microbiologist

  
Yong Tze Sin  
Manager  
ANALYTICAL LABORATORIES (S) PTE. LTD.

Biocomm Private Limited  
53 Ubi Ave 1  
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/jaz

## TEST REPORT: 7191011549-CHM11-07-LYP

Date: 15 JUL 2011

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Client's Ref: AC/MC/4643A/11

Email: Yin-Pheng.LEONG@tuv-sud-psb.sg

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PSB Singapore

### SUBJECT

Microbiological Analysis of Toothpaste

Choose certainty.  
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### CLIENT

Biocomm Private Limited  
53 Ubi Ave 1  
#05-55 Paya Ubi Industrial Park  
Singapore 408934

### SAMPLE COLLECTION DATE / TEST DATE

13 Jul 2011 / 13 Jul 2011

### DESCRIPTION OF SAMPLE

1 sample of toothpaste labelled as below:  
Pearlie White Advanced Whitening Toothpaste with Fluoride  
B/N: L275AWE06-14 (130g)

### METHOD OF TEST

1. The United States Pharmacopeia, USP 33 (2010)  
<61> Microbiological Examination Of Nonsterile Products: Microbial Enumeration Tests  
<62> Microbiological Examination Of Nonsterile Products: Tests For Specified Microorganisms



TUV SUD PSB

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15 JUL 2011



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**RESULTS**

Test	Pearlie White Advanced Whitening Toothpaste with Fluoride B/N: L275AWE06-14
Total Aerobic Microbial Count, CFU/g* (TSA, 35°C 48 hrs)	Not detected

**Notes :**

CFU : Colony Forming Unit

TSA : Tryptone Soya Agar

\* : Lowest detection level is 10 CFU/g

**Remarks :**

The above test results relate to the sample as received.

**MS AW HWEE YING**  
TECHNICAL EXECUTIVE**MRS KAM-LEONG YIN PHENG**  
PRODUCT MANAGER  
MICROBIOLOGY  
CHEMICAL & MATERIALS

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15 JUL 2011



PSB Singapore

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March 2010