



# ANALYTICAL LABORATORIES (SINGAPORE) PTE. LTD

Analytical Chemists; Environmental and Materials Testing

No. 8 Kaki Bukit Place, Singapore 416186 Tel: 6746 0886 Fax: 6746 3830 Email: admin@analabs.com.sg

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

## REPORT


Lab No : AC/MC/5245B/11  
Company Name : Biocomm Private Limited  
Date Received : 29/07/2011 Date Reported: 01/08/2011  
Sample Description : One sample of Toothpaste  
Date Tested: 29/07/2011 – 31/07/2011

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: L279AWE07-14 (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  
#05-55 Paya Ubi Industrial Park  
Singapore 408934

/jaz

## TEST REPORT: 7191013215-CHM11-15-LYP

Date: 03 AUG 2011

Tel: +65 68851346 Fax: +65 67732912

Client's Ref: AC/MC/5246B/11

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

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PSB Singapore

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### SUBJECT

Microbiological Analysis of Toothpaste

### CLIENT

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

### SAMPLE COLLECTION DATE / TEST DATE

01 Aug 2011 / 01 Aug 2011

### DESCRIPTION OF SAMPLE

1 sample of toothpaste labelled as below:  
Pearlie White Advanced Whitening Toothpastes  
Lot No.: L279AWE07-14 (130g)

### METHOD OF TEST

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



TÜV SÜD PSB

Laboratory:  
TÜV SÜD PSB Pte. Ltd.  
No 1 Science Park Drive  
Singapore 118221

Phone : +65-6885 1333  
Fax : +65-6776 8670  
E-mail: testing@tuv-sud-psb.sg  
www.tuv-sud-psb.sg  
Co. Reg : 199002667R

Regional Head Office:  
TÜV SÜD Asia Pacific Pte. Ltd.  
3 Science Park Drive, #04-01/05  
The Franklin, Singapore 118223  
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**RESULTS**

Test	Pearlie White Advanced Whitening Toothpastes Lot No.: L279AWE07-14 (130g)
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

**TEST REPORT: 7191013215-CHM11-15-LYP**  
03 AUG 2011



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March 2010