



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/6949A/12

Company Name : Biocomm Private Limited

Date Received : 12/09/2012

Date Reported: 15/09/2012

Sample Description : One sample of toothpaste

Date Tested: 12/09/2012-15/09/2012

The sample consisted of a tube of toothpaste (110 grams/tube) marked as shown below.

On microbiological examination in accordance with the United States Pharmacopeia 32, the following result was obtained:

Pearlie White A.R.T Active Remineralization Toothpastes 110g	Total Aerobic Microbial Count (SCDA, 35°C/3 days)
Lot No: L059ARE 09-15 (110g)	Not detected (<10 CFU/g)

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


Phang Ken Aun
Microbiologist


Jonathan Goh
Manager
ANALYTICAL LABORATORIES (S) PTE. LTD.

Manufactured by
Biocomm Private Limited
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/jaz

TEST REPORT: 7191044379-CHM12-06-LYP

Date: 08 OCT 2012

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Client's Ref: PO#4500000442

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

Note: This report is issued subject to the Testing and Certification Regulations of the TUV SUD Group and the General Terms and Conditions of Business of TUV SUD PSB Pte Ltd. In addition, this report is governed by the terms set out within this report.



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SUBJECT

Microbiological Analysis of Toothpaste

CLIENT

Corlison Private Limited
7030 Ang Mo Kio Avenue 5
#06-36/39
Northstar@AMK
Singapore 569880

Attn : Mr. David Ong

SAMPLE COLLECTION DATE / TEST DATE

03 Oct 2012 / 03 Oct 2012

DESCRIPTION OF SAMPLE

1 sample of Toothpaste was submitted and labelled as below:

No.	Sample Name	Batch No.	Expiry Date
1	Pearlie White A.R.T. Active Remineralization Toothpaste 110g	L059	Sep 2015

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
2. Enumeration of *Burkholderia cepacia* complex was carried out using *Burkholderia cepacia* selective agar and confirmed using biochemical tests.



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RESULTS

Sample	Total Aerobic Microbial Count, CFU/g (TSA, 35°C 48 hrs)
Pearlie White A.R.T. Active Remineralization Toothpaste 110g Batch No.: L059	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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08 OCT 2012



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July 2011

