



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/6949/12
 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: L058ARE 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
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/jaz

TEST REPORT: 7191044379-CHM12-07-LYP

Date: 08 OCT 2012 Tel: +65 68851346 Fax: +65 67732912

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 TÜV SÜD Group and the General Terms and Conditions of Business of TÜV SÜD 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	L058	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.



TÜV SÜD PSB

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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.: L058	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: 7191044379-CHM12-07-LYP
08 OCT 2012



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July 2011

