



ANALYTICAL LABORATORIES (SINGAPORE) PTE LTD

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



REPORT

Lab No : AC/MC/4177A/12
Company Name : Biocomm Private Limited
Date Received : 31/05/2012 Date Reported: 04/06/2012
Sample Description : One sample of toothpaste
Date Tested: 31/05/2012-03/06/2012

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: L057ARE 05-15 (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: 7191035495-CHM12-10-LYP

Date: 09 JUL 2012

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Client's Ref: PO:4500000331

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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

28 Jun 2012 / 28 Jun 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	L057	May 2015

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
- 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)
1. Pearlie White A.R.T. Active Remineralization Toothpaste 110g Batch No.: L057	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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09 JUL 2012



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July 2011