



ANALYTICAL LABORATORIES (SINGAPORE) PTE LTD

Analytical Chemists; Environmental and Materials Testing

8 Kaki Bukit Place, Singapore 416186 Tel: 67460886 Fax: 67463830 Email: admin@analabs.com.sg

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



REPORT

Lab No : AC/MC/4127/12
Company Name : Biocomm Private Limited
Date Received : 29/05/2012
Sample Description : One sample of toothpaste

Date Reported: 01/06/2012

Date Tested: 29/05/2012-01/06/2012

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: L053ARE 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
Biocomm Private Limited
53 Ubi Ave 1
#05-55 Paya Ubi Industrial Park
Singapore 408934.
www.biocomm.sg

/jaz

TEST REPORT: 7191035495-CHM12-07-LYP

Date: 09 JUL 2012

Tel: +65 68851346 Fax: +65 67732912

Client's Ref: PO:4500000331

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

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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	L053	May 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

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

Sample	Total Aerobic Microbial Count, CFU/g (TSA, 35°C 48 hrs)
1. Pearlie White A.R.T. Active Remineralization Toothpaste 110g Batch No.: L053	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