

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/4788/11

Company Name

: Biocomm Private Limited

Date Received

: 13/07/2011

Date Reported: 15/07/2011

Sample Description

: One sample of Mouth Rinse

Date Tested: 13/07/2011 - 15/07/2011

The sample consisted of a 500ml plastic bottle of Mouth Rinse marked as shown below.

On microbiological examination in accordance with USP 31: United States Pharmacopeia 2008, the following result was obtained:

Pearlie White Fluorinze Fluoride Mouth Rinse	Total Aerobic Microbial Count (Membrane Filtration Method) (SCDA, 35°C/48 hrs), CFU/ml
B/N: PNF 0661 (500ml)	2

Notes: 1) CFU - Colony Forming Units

2) SCDA - Soybean Casein Digest Agar

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: 7191012461-CHM11-01-LYP

Date:

22 JUL 2011

Tel: +65 68851346 Fax: +65 67732912

Client's Ref: AC/MC/4791/11

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

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SUBJECT

Microbiological Analysis of Mouthrinse

CLIENT

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

SAMPLE COLLECTION DATE / TEST DATE

15 Jul 2011 / 15 Jul 2011

DESCRIPTION OF SAMPLE

1 sample of mouthrinse labelled as below: Pearlie White Fluorinze Fluoride Mouth Rinse B/N: PNF 0661 (500ml)

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.



Laboratory. TUV SUD PSB Ptc. Ltd. No.1 Science Park Drive Singapore 118221

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RESULTS

Test	Pearlie White Fluorinze Fluoride Mouth Rinse B/N: PNF 0661 (500ml)
Total Aerobic Microbial Count, CFU/g* (TSA, 35°C 48 hrs)	Not detected
Total Mould and Yeast Count, CFU/g* (SDA, 25°C 5 days)	Not detected
Candida albicans, CFU/g* (SDA, 25°C 5 days)	Not detected
Detection of Staphylococcus aureus (coagulase positive) in 1 g	Not detected
Detection of Pseudomonas aeruginosa in 1 g	Not detected
Burkholderia cepacia complex, CFU/g* (BCSA, 37°C 72 hrs)	Not detected

Notes:

CFU : Colony Forming Unit TSA : Tryptone Soya Agar

SDA: Sabouraud Dextrose Agar

BCSA: Burkholderia cepacia Selective 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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22 JUL 2011



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March 2010