

ANALYTICAL LABORATORIES (SINGAPORE) PTE. LTD

Analytical Chemists; Environmental and Materials Testing

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REPORT

Lab No

: AC/MC/5193/11

Company Name

: Biocomm Private Limited

Date Received

: 27/07/2011

Date Reported: 30/07/2011

Sample Description

: One sample of Mouth Rinse

Date Tested: 28/07/2011 - 30/07/2011

The sample consisted of a 100ml 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 0680 100ml) | Not detected (<1) |

Notes: 1) CFU - Colony Forming Units

2) SCDA - Soybean Casein Digest Agar

< - Less than

Phang Ken Aun Microbiologist

Yong Tze Sin

Manager

ABORATORIES (S) PTE. LTD.

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

/jaz

TEST REPORT: 7191013215-CHM11-12-LYP

Date:

03 AUG 2011

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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

29 Jul 2011 / 29 Jul 2011

DESCRIPTION OF SAMPLE

1 sample of mouthrinse labelled as below: Pearlie White Fluorinze Fluoride Mouth Rinse B/N: PNF 0680 (100ml)

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

| Test | Pearlie White Fluorinze Fluoride Mouth Rinse B/N: PNF 0680 (100ml) |
|--|---|
| 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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03 AUG 2011



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March 2010