



ANALYTICAL LABORATORIES (SINGAPORE) PTE. LTD

Analytical Chemists; Environmental and Materials Testing

No. 8 Kaki Bukit Place, Singapore 416186 Tel: 6746 0886 Fax: 6746 3830 Email: admin@analabs.com.sg

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

REPORT

Lab No : AC/MC/4508A/11
Company Name : Biocomm Private Limited
Date Received : 05/07/2011 Date Reported: 07/07/2011
Sample Description : One sample of Mouth Rinse
Date Tested: 05/07/2011 – 07/07/2011

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:

Pearlle White Fluorinze Fluoride Mouth Rinse	Total Aerobic Microbial Count (Membrane Filtration Method) (SCDA, 35°C/48 hrs), CFU/ml
B/N: PNF 0658 (100ml)	Not detected (<1)

Notes: 1) CFU - Colony Forming Units
2) SCDA - Soybean Casein Digest Agar
3) < - Less than


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: 7191011549-CHM11-05-LYP

Date: 12 JUL 2011

Tel: +65 68851346 Fax: +65 67732912

Client's Ref: AC/MC/4507A/11

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

Note: This report is issued subject to TÜV SÜD PSB's "Terms and Conditions Governing Technical Services".
The terms and conditions governing the issue of this report are set out as attached within this report.



PSB Singapore

Choose certainty.
Add value.

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

07 Jul 2011 / 07 Jul 2011

DESCRIPTION OF SAMPLE

1 sample of mouthrinse labelled as below:
Pearlie White Fluorinze Fluoride Mouth Rinse
B/N: PNF 0658 (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.



Laboratory:
TÜV SÜD PSB Pte. Ltd.
No. 1 Science Park Drive

Phone : +65-6885 1333
Fax : +65-6776 8670
E-mail: testing@tuv-sud-psb.sg

Regional Head Office:
TÜV SÜD Asia Pacific Pte. Ltd.
3 Science Park Drive, #04-01/05

TEST REPORT: 7191011549-CHM11-05-LYP

12 JUL 2011



PSB Singapore

RESULTS

Test	Pearlie White Fluorinze Fluoride Mouth Rinse B/N: PNF 0658 (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
<i>Candida albicans</i> , CFU/g* (SDA, 25°C 5 days)	Not detected
Detection of <i>Staphylococcus aureus</i> (coagulase positive) in 1 g	Not detected
Detection of <i>Pseudomonas aeruginosa</i> in 1 g	Not detected
<i>Burkholderia cepacia</i> 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

TEST REPORT: 7191011549-CHM11-05-LYP

12 JUL 2011



PSB Singapore

This Report is issued under the following conditions:

1. Results of the testing/calibration in the form of a report will be issued immediately after the service has been completed or terminated.
2. Unless otherwise requested, this report shall contain only technical results carried out by TÜV SÜD PSB. Analysis and interpretation of the results and professional opinion and recommendations expressed thereupon, if required, shall be clearly indicated and additional fee paid for, by the Client.
3. This report applies to the sample of the specific product/equipment given at the time of its testing/calibration. The results are not used to indicate or imply that they are applicable to other similar items. In addition, such results must not be used to indicate or imply that TÜV SÜD PSB approves, recommends or endorses the manufacturer, supplier or user of such product/equipment, or that TÜV SÜD PSB in any way "guarantees" the later performance of the product/equipment. Unless otherwise stated in this report, no tests were conducted to determine long term effects of using the specific product/equipment.
4. The sample/s mentioned in this report is/are submitted/supplied/manufactured by the Client. TÜV SÜD PSB therefore assumes no responsibility for the accuracy of information on the brand name, model number, origin of manufacture, consignment or any information supplied.
5. Additional copies of the report are available to the Client at an additional fee. No third party can obtain a copy of this report through TÜV SÜD PSB, unless the Client has authorised TÜV SÜD PSB in writing to do so.
6. TÜV SÜD PSB may at its sole discretion add to or amend the conditions of the report at the time of issue of the report and such report and such additions or amendments shall be binding on the Client.
7. All copyright in the report shall remain with TÜV SÜD PSB and the Client shall, upon payment of TÜV SÜD PSB's fees for the carrying out of the tests/calibrations, be granted a license to use or publish the report to the third parties subject to the terms and conditions herein, provided always that TÜV SÜD PSB may at its absolute discretion be entitled to impose such conditions on the license as it sees fit.
8. Nothing in this report shall be interpreted to mean that TÜV SÜD PSB has verified or ascertained any endorsement or marks from any other testing authority or bodies that may be found on that sample.
9. This report shall not be reproduced wholly or in parts and no reference shall be made by the Client to TÜV SÜD PSB or to the report or results furnished by TÜV SÜD PSB in any advertisements or sales promotion.
10. Unless otherwise stated, the tests were carried out in TÜV SÜD PSB Pte Ltd, No.1 Science Park Drive Singapore 118221.

March 2010