

TEST REPORT: 7191131416-CHM16-09-RC

Date: 11 FEB 2016

Tel: +65 68851345 Fax: +65 67732912

Client's Ref:

Email: Randy.CHIN@tuv-sud-psb.sg



PSB Singapore

Note: This report is issued subject to the Testing and Certification Regulations of the TÜV SÜD Group and the General Terms and Conditions of Business of TÜV SÜD PSB Pte Ltd. In addition, this report is governed by the terms set out within this report.

SUBJECT

Microbiological Analysis of Toothpaste

Choose certainty.
Add value.

CLIENT

Pearlie White Private Limited
5004 Ang Mo Kio Avenue 5
#05-06, Tech Place II
Singapore 569872

Attn : Mr. Dennis Macalintal

SAMPLE COLLECTION DATE / TEST DATE

04 Feb 2016 / 04 Feb 2016

DESCRIPTION OF SAMPLE

1 sample of Toothpaste was submitted and labelled as below:

No.	Source
1	Product Name: Pearlie White Advanced Whitening Fluoride Toothpaste 130g Batch No.: AW022 Expiry: JAN 2019 Date Produced: 20 Jan 2016 Sampled by: DLM

METHOD OF TEST

1. The United States Pharmacopeia, USP 38 (2015)

<61> Microbiological Examination Of Nonsterile Products: Microbial Enumeration Tests



Laboratory:
TUV 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:
TUV SUD Asia Pacific Pte. Ltd.
1 Science Park Drive, #02-01
Singapore 118221
TUV®

TEST REPORT: 7191131416-CHM16-09-RC
11 FEB 2016



PSB Singapore

RESULTS

Test	Total Aerobic Microbial Count, CFU/g
Product Name: Pearlie White Advanced Whitening Fluoride Toothpaste 130g Batch No.: AW022 Expiry: JAN 2019 Date Produced: 20 Jan 2016 Sampled by: DLM	Not Detected*

Notes :

CFU : Colony Forming Unit

TSA : Tryptone Soya Agar

* : Lowest detection limit is 10 CFU/g

Remarks :

The above test results relate to the sample as received.

MS AW HWEE YING
HIGHER TECHNICAL
EXECUTIVE

MR RANDY CHIN KOK FEI
ASSISTANT PRODUCT
MANAGER
MICROBIOLOGY
CHEMICAL & MATERIALS

TEST REPORT: 7191131416-CHM16-09-RC
11 FEB 2016



PSB Singapore

Please note that this Report is issued under the following terms :

1. 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.
2. 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.
3. 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.
4. 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.
5. Unless otherwise stated, the tests were carried out in TÜV SÜD PSB Pte Ltd, No.1 Science Park Drive Singapore 118221.

July 2011