

## TEST REPORT: 7191129464-CHM16-02-RC

Date: 12 JAN 2016

Tel: +65 68851345 Fax: +65 67732912

Client's Ref:

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

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.



PSB Singapore

### 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

06 Jan 2016 / 06 Jan 2016

### DESCRIPTION OF SAMPLE

1 sample of Toothpaste was submitted and labelled as below:

No.	Source
1	Product Name: Pearlie White A.R.T. Active Remineralization Toothpaste 110g Batch No.: AR007 Expiry: DEC 2018 Date Produced: 21 Dec 2015 Sampled by: DLM

### METHOD OF TEST

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

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



TUV SUD PSB

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

**TEST REPORT: 7191129464-CHM16-02-RC**

12 JAN 2016



PSB Singapore

**RESULTS**

Test	Total Aerobic Microbial Count, CFU/g
Product Name: Pearlie White A.R.T. Active Remineralization Toothpaste 110g Batch No.: AR007 Expiry: DEC 2018 Date Produced: 21 Dec 2015 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: 7191129464-CHM16-02-RC

12 JAN 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