

## Test Report

No: SHCPCH171209258

Date: Jan 26 2018

Client name: EXCELSIA TECHNOLOGIES SDN BHD  
Client address: UNIT 103,BLK C,DAMANSARA INTAN,47400,PETALING JAYA  
SELANGOR,MALAYSIA

Sample name: BACTAKLEEN ULTRA MIST HERBAL 200ML  
Batch No./Date: /  
Manufacturer: /

The above sample information was submitted and identified by the clients.

SGS job No.: SHCPCH171209258  
SGS reference No.: /  
Date of receipt: Dec 28 2017  
Testing period: Dec 28 2017 ~ Jan 19 2018

### TEST(S) REQUESTED:

Selected test(s) as requested by applicant:  
Human Skin Patch Test

### TEST METHOD(S):

Please refer to next page

### TEST RESULT(S):

Please refer to next page

### CONCLUSION:

Please refer to next page

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested, and this document cannot be used for publicity without approval of the Company, not be allowed to copy testing report (except for copy of full text) without written approval.

Signed for and on behalf of  
SGS-CSTC Standards Technical Services (Shanghai) Co.,Ltd

Authorized Signature Angela Yu



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## Study Details

Type of study.....	Determination of irritating effects to the skin with an occlusive patch test.
Study Period.....	Jan, 2018
Test subjects.....	30(24-53 years old; 6 males and 24 females), 30 normal healthy
Test site.....	Forearm
Concentration.....	Undiluted
Negative Control.....	Blank
Positive Control.....	SDS (1% in water)

## Summary Results

All participants completed the study. Under the test conditions, SDS (1% in water) caused positive reaction in 22 subjects. The negative control blank showed no reactions and none of the subjects showed any reaction to the test product.

## Methodology

### Introduction

The epicutaneous patch test allows us to assess the primary skin irritation potential of cosmetic-finished products and raw materials.

### Description

All the work described in this expertise was conducted in accordance with the guidelines by COLIPA (Walker A.P. et al: Test Guidelines for Assessment of Skin Compatibility of Cosmetic Finished Products in Man. Food and Chemical Toxicology 34, 1996, 651-660). Because it was a study with humans, it was carried out in accordance with the Declaration of Helsinki (1964) and subsequent revisions.

Experiments were carried out on 30 volunteers (30 normal healthy subjects, 6 males and 24 females) between the ages of 24 to 53. The volunteers were clearly informed, verbally and in writing, regarding the nature of the study, the timetable, constraints and possible risks. They gave their written informed consent before participating in the study.

Participants could withdraw from the study at any time without giving reason. During the test period, the subjects refrained from using other substances on the test areas.

### Inclusion criteria

- age more than 18 years old
- informed volunteers

### Exclusion criteria

- Pregnant or lactating women
- Blemishes or marks (tattoos, sunburn) which interfere with scoring
- Any skin disease that may interfere with the aim of the study



## Procedure

The product was applied in a concentration as outlined above in 8mm Finn Chamber to the forearm of the panelists for a period of 48 hours. Proper adherence of the test patches was assured by the inclusion of sodium dodecyl sulphate (SDS) in one concentration (1%) as positive control. Blank was used as a negative control.

The treatment sites were assessed for the presence of irritation by dermatologist at 48 h (30 min after patch removal), 72h and 96h after patch application.

## Scoring scale

### ERYTHEMA

- 0 = no evidence of erythema
- 0.5 = minimal or doubtful erythema
- 1 = slight redness, spotty and diffuse
- 2 = moderate, uniform redness
- 3 = strong uniform redness
- 4 = fiery redness

### DRYNESS (SCALING)

- 0 = no evidence of scaling
- 0.5 = dry without scaling; appears smooth and taut
- 1 = fine/mild scaling
- 2 = moderate scaling
- 3 = severe scaling with large flakes

### OEDEMA

- = absence of oedema
- + = presence of oedema

## Test Results

Test product: BACTAKLEEN ULTRA MIST HERBAL 200ML

NO.	48h			72h			96h		
	E	D	O	E	D	O	E	D	O
1	0	0	-	0	0	-	0	0	-
2	0	0	-	0	0	-	0	0	-
3	0	0	-	0	0	-	0	0	-
4	0	0	-	0	0	-	0	0	-
5	0	0	-	0	0	-	0	0	-
6	0	0	-	0	0	-	0	0	-
7	0	0	-	0	0	-	0	0	-
8	0	0	-	0	0	-	0	0	-
9	0	0	-	0	0	-	0	0	-
10	0	0	-	0	0	-	0	0	-
11	0	0	-	0	0	-	0	0	-
12	0	0	-	0	0	-	0	0	-
13	0	0	-	0	0	-	0	0	-



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14	0	0	-	0	0	-	0	0	-
15	0	0	-	0	0	-	0	0	-
16	0	0	-	0	0	-	0	0	-
17	0	0	-	0	0	-	0	0	-
18	0	0	-	0	0	-	0	0	-
19	0	0	-	0	0	-	0	0	-
20	0	0	-	0	0	-	0	0	-
21	0	0	-	0	0	-	0	0	-
22	0	0	-	0	0	-	0	0	-
23	0	0	-	0	0	-	0	0	-
24	0	0	-	0	0	-	0	0	-
25	0	0	-	0	0	-	0	0	-
26	0	0	-	0	0	-	0	0	-
27	0	0	-	0	0	-	0	0	-
28	0	0	-	0	0	-	0	0	-
29	0	0	-	0	0	-	0	0	-
30	0	0	-	0	0	-	0	0	-

Positive control: 1% SDS in water

NO.	48h			72h			96h		
	E	D	O	E	D	O	E	D	O
1	2	0	-	1	0	-	0	0	-
2	1	0	-	0	0	-	0	0	-
3	0	0	-	1	0	-	0	0	-
4	1	0	-	1	0	-	0	0	-
5	0	0	-	1	0	-	0	0	-
6	0	0	-	0	0	-	0	0	-
7	2	0	-	1	0	-	0	0	-
8	0	0	-	1	0	-	0	0	-
9	0	0	-	0	0	-	0	0	-
10	0	0	-	1	0	-	0	0	-
11	0	0	-	1	0	-	0	0	-
12	0	0	-	0	0	-	0	0	-
13	0	0	-	0	0	-	0	0	-
14	1	0	-	0	0	-	0	0	-
15	2	0	-	1	0	-	0	0	-
16	2	0	-	1	0	-	0	0	-
17	1	0	-	0	0	-	0	0	-
18	0	0	-	0	0	-	0	0	-
19	2	0	-	1	0	-	0	0	-
20	0	0	-	1	0	-	0	0	-
21	2	0	-	1	0	-	0	0	-
22	0	0	-	0	0	-	0	0	-
23	1	0	-	0	0	-	0	0	-



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24	0	0	-	1	0	-	0	0	-
25	0	0	-	0	0	-	0	0	-
26	2	0	-	1	0	-	0	0	-
27	0	0	-	1	0	-	0	0	-
28	0	0	-	0	0	-	0	0	-
29	1	0	-	0	0	-	0	0	-
30	1	0	-	0	0	-	0	0	-

Negative control: Blank

NO.	48h			72h			96h		
	E	D	O	E	D	O	E	D	O
1	0	0	-	0	0	-	0	0	-
2	0	0	-	0	0	-	0	0	-
3	0	0	-	0	0	-	0	0	-
4	0	0	-	0	0	-	0	0	-
5	0	0	-	0	0	-	0	0	-
6	0	0	-	0	0	-	0	0	-
7	0	0	-	0	0	-	0	0	-
8	0	0	-	0	0	-	0	0	-
9	0	0	-	0	0	-	0	0	-
10	0	0	-	0	0	-	0	0	-
11	0	0	-	0	0	-	0	0	-
12	0	0	-	0	0	-	0	0	-
13	0	0	-	0	0	-	0	0	-
14	0	0	-	0	0	-	0	0	-
15	0	0	-	0	0	-	0	0	-
16	0	0	-	0	0	-	0	0	-
17	0	0	-	0	0	-	0	0	-
18	0	0	-	0	0	-	0	0	-
19	0	0	-	0	0	-	0	0	-
20	0	0	-	0	0	-	0	0	-
21	0	0	-	0	0	-	0	0	-
22	0	0	-	0	0	-	0	0	-
23	0	0	-	0	0	-	0	0	-
24	0	0	-	0	0	-	0	0	-
25	0	0	-	0	0	-	0	0	-
26	0	0	-	0	0	-	0	0	-
27	0	0	-	0	0	-	0	0	-
28	0	0	-	0	0	-	0	0	-
29	0	0	-	0	0	-	0	0	-
30	0	0	-	0	0	-	0	0	-



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Test Report

No: SHCPCH171209258

Date: Jan 26 2018

## Test under dermatological control

Function: Dermatologist  
Name and sign

*Fang Liu*

**SAMPLE DESCRIPTION:** Sample in bottle



\*\*\* End of Report\*\*\*

