

## Consumer Trial Report

<b>Study Details</b>	<b>1</b>
<b>Subject Recruitment &amp; Demographics</b>	<b>2</b>
Additional Panellist Information	2
<b>Study Methodology &amp; Instructions</b>	<b>3</b>
Usage Instructions	3
Safety Warning for Panellists	3
Special Instructions & Notes	3
Product Name	3
Formula Reference	3
Ingredients Listing (INCI)	3
<b>Summary of Data</b>	<b>4</b>
After first use summary	4
After 4 weeks of use summary	4
After 8 weeks of use summary	5
Criteria for Validation of Claims	6
<b>Adverse Reactions &amp; Undesirable Effects</b>	<b>7</b>
Overview	7
<b>Further Analysis of Results</b>	<b>8</b>
Percentage Share of Scale	8
Graphical Share of Scale	9
Other Data	10
<b>Appendices</b>	<b>12</b>
Appendix 1 - Product Literature & Further Information	12
Appendix 2 - Regulatory Objective	13
Appendix 3 - Oversight Credentials & Quality Assurance	14

## Study Details

<b>Investigational Product</b>	Trio Blemish Kit for Oily & Acne Prone Skin
<b>Client/Sponsor</b>	Ace Medicine Ltd
<b>Client Address</b>	27 Old Gloucester Street, London, WC1N 3AX
<b>Co-ordinator</b>	-
<b>Co-ordinator Address</b>	-
<b>Primary Contact</b>	Vanita Rattan
<b>Client Formula Reference</b>	Trio Blemish Kit for Oily & Acne Prone Skin (BHA Wash Gel + BHA Exfoliator + AM Gel + PM Gel)
<b>Batch Reference</b>	-
<b>ADSL Reference</b>	2022-1732
<b>Study Objective</b>	The objective of the study is to assess the consumer opinion of <b>Trio Blemish Kit for Oily &amp; Acne Prone Skin</b> over a 8 week period amongst a panel of healthy subjects. The objective is to substantiate marketing claims.
<b>Service Category</b>	Consumer trial
<b>Start / End Date</b>	08.02.2022 - 08.04.2022
<b>Duration</b>	8 weeks
<b>Published</b>	26.04.2022

## Subject Recruitment & Demographics

Gender	Total / Min / Max
Number of Subjects	37
Lowest Age	25
Highest Age	55

### Additional Panellist Information

25 - 55 year old females with skin of colour. Concerns; Pigmentation, Fine Lines & Wrinkles, Skin Texture. Oily & Acne prone skin.

## Study Methodology & Instructions

### Usage Instructions

#### AM routine

- Wash with the **BHA Wash Gel** / Optional to use **BHA Exfoliator** toner (if very oily skin) / Use the **AM Gel** moisturiser / Ideally apply sunscreen for the day

#### PM routine

- Wash with the **BHA Wash Gel** / Use the **BHA Exfoliator** toner / Use **PM Gel** moisturiser

### Safety Warning for Panellists

If irritation occurs, discontinue use. Avoid contact with eyes. If the product gets into your eyes, rinse well with cool water until irritation subsides.

### Special Instructions & Notes

#### Product Name

Trio Blemish Kit for Oily & Acne Prone Skin

#### Formula Reference

Trio Blemish Kit for Oily & Acne Prone Skin (BHA Wash Gel + BHA Exfoliator + AM Gel + PM Gel)

#### Ingredients Listing (INCI)

*AQUA, PROPYLENE GLYCOL, GLYCERIN, NIACINAMIDE, SODIUM ASCORBYL PHOSPHATE, CARBOMER, TRIETHANOLAMINE, PHENOXYETHANOL, POLYSORBATE 20, ALOE BARBADENSIS LEAF JUICE, PANTHENOL, BUTYLENE GLYCOL, ALLANTOIN, ETHYLHEXYLGLYCERIN, POTASSIUM AZELOYL DIGLYCINATE, PANTOLACTONE, CAMELLIA SINENSIS LEAF EXTRACT, 10-HYDROXYDECANOIC ACID, SEBACIC ACID, CYCLOHEXANE, 1,10-DECANEDIOL, ARNICA MONTANA FLOWER EXTRACT, POTASSIUM SORBATE, SODIUM BENZOATE, OLIVE GLYCERIDES, CERAMIDE NP, CAPRYLYL GLYCOL, ACETYL HEXAPEPTIDE-49*

## Summary of Data

### After first use summary

Time Interval	Description	Question Ref.	Statement to be evaluated	Positive Response %	Responses	% Pass Criteria	Verdict
1	After first use	1	<i>The system is easy to use.</i>	95%	37	68.00%	Passed
1	After first use	2	<i>I enjoyed using the kit.</i>	92%	37	68.00%	Passed
1	After first use	3	<i>The texture of my skin feels smoother after use.</i>	95%	37	68.00%	Passed
1	After first use	4	<i>The "bounce" of my skin improved after use.</i>	78%	37	68.00%	Passed

### After 4 weeks of use summary

Time Interval	Description	Question Ref.	Statement to be evaluated	Positive Response %	Responses	% Pass Criteria	Verdict
2	After 4 weeks of use	5	<i>My acne has improved.</i>	59%	37	68.00%	Advise
2	After 4 weeks of use	6	<i>The presence of black heads has diminished (i.e. improved).</i>	70%	37	68.00%	Passed
2	After 4 weeks of use	7	<i>My skin's oil control has improved.</i>	78%	37	68.00%	Passed
2	After 4 weeks of use	8	<i>My red post acne marks have improved (i.e. become less pigmented).</i>	54%	37	68.00%	Advise
2	After 4 weeks of use	9	<i>My brown post acne marks have improved (i.e. become less pigmented).</i>	70%	37	68.00%	Passed
2	After 4 weeks of use	10	<i>The pore size on my skin looks minimised/reduced.</i>	70%	37	68.00%	Passed
2	After 4 weeks of use	11	<i>I have had fewer acne breakouts than usual over the course of using the kit.</i>	73%	37	68.00%	Passed
2	After 4 weeks of use	12	<i>I feel more confident.</i>	70%	37	68.00%	Passed
2	After 4 weeks of use	13	<i>My skin feels more supple.</i>	70%	37	68.00%	Passed
2	After 4 weeks of use	14	<i>The "bounce" of my skin has improved.</i>	70%	37	68.00%	Passed
2	After 4 weeks of use	15	<i>My fine lines have improved.</i>	76%	37	68.00%	Passed
2	After 4 weeks of use	16	<i>The system is easy to use.</i>	95%	37	68.00%	Passed

### After 8 weeks of use summary

Time Interval	Description	Question Ref.	Statement to be evaluated	Positive Response %	Responses	% Pass Criteria	Verdict
3	After 8 weeks of use	17	<i>My acne has improved.</i>	70%	37	68.00%	Passed
3	After 8 weeks of use	18	<i>The presence of black heads has diminished (i.e. improved).</i>	62%	37	68.00%	Advise
3	After 8 weeks of use	19	<i>My skin's oil control has improved.</i>	73%	37	68.00%	Passed
3	After 8 weeks of use	20	<i>My red post acne marks have improved (i.e. become less pigmented).</i>	65%	37	68.00%	Advise
3	After 8 weeks of use	21	<i>My brown post acne marks have improved (i.e. become less pigmented).</i>	65%	37	68.00%	Advise
3	After 8 weeks of use	22	<i>The pore size on my skin looks minimised/reduced.</i>	70%	37	68.00%	Passed
3	After 8 weeks of use	23	<i>I have had fewer acne breakouts than usual over the course of using the kit.</i>	62%	37	68.00%	Advise
3	After 8 weeks of use	24	<i>I feel more confident.</i>	76%	37	68.00%	Passed
3	After 8 weeks of use	25	<i>My skin feels more supple.</i>	78%	37	68.00%	Passed
3	After 8 weeks of use	26	<i>The "bounce" of my skin has improved.</i>	70%	37	68.00%	Passed
3	After 8 weeks of use	27	<i>My fine lines have improved.</i>	57%	37	68.00%	Advise
3	After 8 weeks of use	28	<i>I would purchase this product.</i>	70%	37	68.00%	Passed
3	After 8 weeks of use	29	<i>I would recommend this product to family or friends.</i>	70%	37	68.00%	Passed

### Criteria for Validation of Claims

The following validation criteria are used for analysis of the intended claims where possible;

When N is  $\geq 90$  to  $\leq 115$ , the **PO** must exceed 68%

When N is  $< 90$  or  $> 115$  the **PO** must exceed  $RP + 1.645 * \sqrt{(RP * (1 - RP)/N)}$

Where;

**RP** = Reference Percentage

**N** = Sample Size

**PO** = Percentage Observed

Additional validation criteria are...

**Condition 1** = Total of responses is  $> 30$

**Condition 2** =  $N \text{ Pref}(1-\text{Pref}) > 5$

## Adverse Reactions & Undesirable Effects

### Overview

Adverse Reactions Recorded	0
----------------------------	---

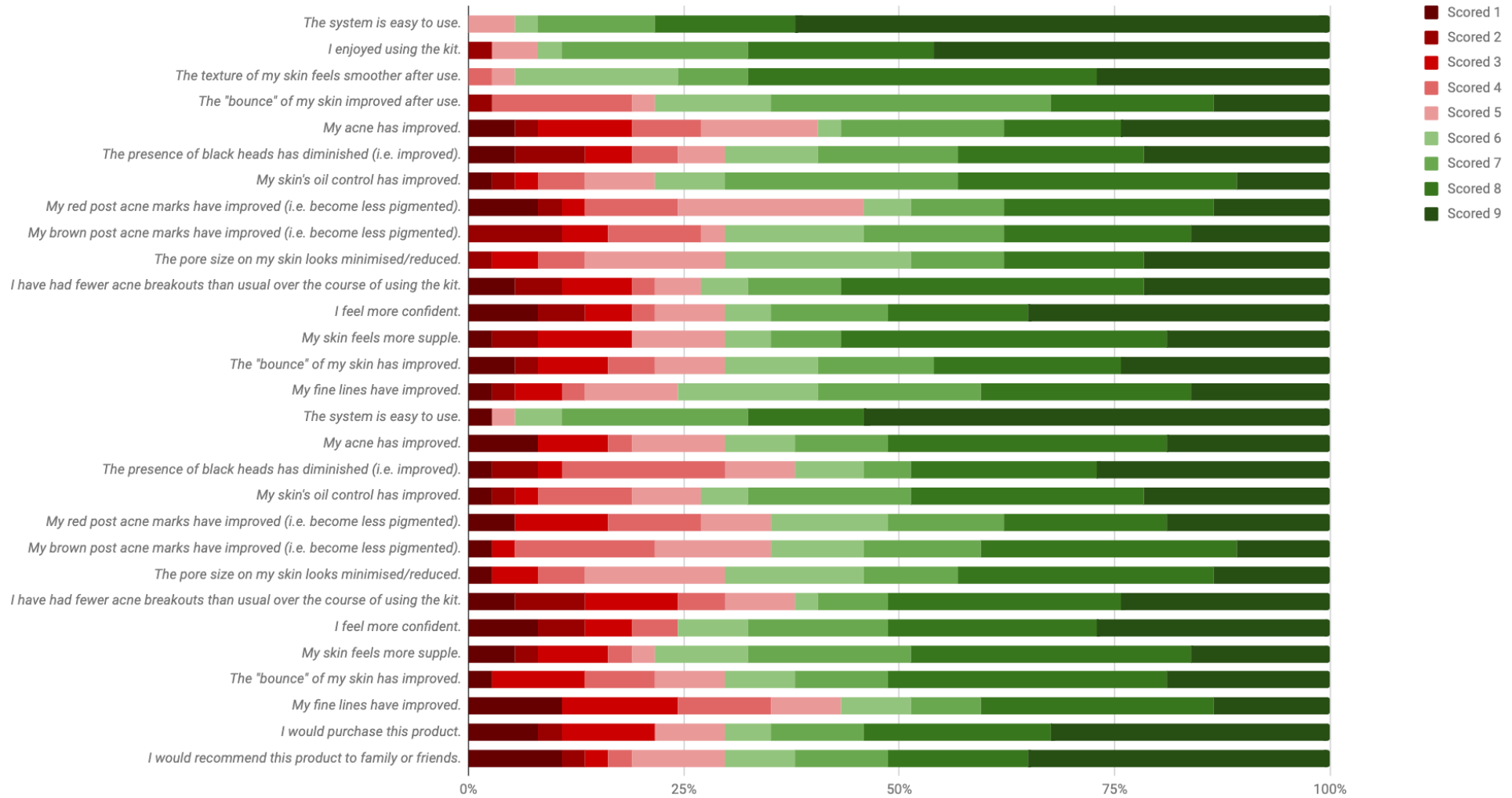


## Further Analysis of Results

### Percentage Share of Scale

Description	Question Ref.	Statement to be evaluated	Scored 1	Scored 2	Scored 3	Scored 4	Scored 5	Scored 6	Scored 7	Scored 8	Scored 9	Count of Responses	Positive Responses
After first use	1	The system is easy to use.	0.00%	0.00%	0.00%	0.00%	5.41%	2.70%	13.51%	16.22%	62.16%	37	94.59%
After first use	2	I enjoyed using the kit.	0.00%	2.70%	0.00%	0.00%	5.41%	2.70%	21.62%	21.62%	45.95%	37	91.89%
After first use	3	The texture of my skin feels smoother after use.	0.00%	0.00%	0.00%	2.70%	2.70%	18.92%	8.11%	40.54%	27.03%	37	94.59%
After first use	4	The "bounce" of my skin improved after use.	0.00%	2.70%	0.00%	16.22%	2.70%	13.51%	32.43%	18.92%	13.51%	37	78.38%
After 4 weeks of use	5	My acne has improved.	5.41%	2.70%	10.81%	8.11%	13.51%	2.70%	18.92%	13.51%	24.32%	37	59.46%
After 4 weeks of use	6	The presence of black heads has diminished (i.e. improved).	5.41%	8.11%	5.41%	5.41%	5.41%	10.81%	16.22%	21.62%	21.62%	37	70.27%
After 4 weeks of use	7	My skin's oil control has improved.	2.70%	2.70%	2.70%	5.41%	8.11%	8.11%	27.03%	32.43%	10.81%	37	78.38%
After 4 weeks of use	8	My red post acne marks have improved (i.e. become less pigmented).	8.11%	2.70%	2.70%	10.81%	21.62%	5.41%	10.81%	24.32%	13.51%	37	54.05%
After 4 weeks of use	9	My brown post acne marks have improved (i.e. become less pigmented).	0.00%	10.81%	5.41%	10.81%	2.70%	16.22%	16.22%	21.62%	16.22%	37	70.27%
After 4 weeks of use	10	The pore size on my skin looks minimised/reduced.	0.00%	2.70%	5.41%	5.41%	16.22%	21.62%	10.81%	16.22%	21.62%	37	70.27%
After 4 weeks of use	11	I have had fewer acne breakouts than usual over the course of using the kit.	5.41%	5.41%	8.11%	2.70%	5.41%	5.41%	10.81%	35.14%	21.62%	37	72.97%
After 4 weeks of use	12	I feel more confident.	8.11%	5.41%	5.41%	2.70%	8.11%	5.41%	13.51%	16.22%	35.14%	37	70.27%
After 4 weeks of use	13	My skin feels more supple.	2.70%	5.41%	10.81%	0.00%	10.81%	5.41%	8.11%	37.84%	18.92%	37	70.27%
After 4 weeks of use	14	The "bounce" of my skin has improved.	5.41%	2.70%	8.11%	5.41%	8.11%	10.81%	13.51%	21.62%	24.32%	37	70.27%
After 4 weeks of use	15	My fine lines have improved.	2.70%	2.70%	5.41%	2.70%	10.81%	16.22%	18.92%	24.32%	16.22%	37	75.68%
After 4 weeks of use	16	The system is easy to use.	2.70%	0.00%	0.00%	0.00%	2.70%	5.41%	21.62%	13.51%	54.05%	37	94.59%
After 8 weeks of use	17	My acne has improved.	8.11%	0.00%	8.11%	2.70%	10.81%	8.11%	10.81%	32.43%	18.92%	37	70.27%
After 8 weeks of use	18	The presence of black heads has diminished (i.e. improved).	2.70%	5.41%	2.70%	18.92%	8.11%	8.11%	5.41%	21.62%	27.03%	37	62.16%
After 8 weeks of use	19	My skin's oil control has improved.	2.70%	2.70%	2.70%	10.81%	8.11%	5.41%	18.92%	27.03%	21.62%	37	72.97%
After 8 weeks of use	20	My red post acne marks have improved (i.e. become less pigmented).	5.41%	0.00%	10.81%	10.81%	8.11%	13.51%	13.51%	18.92%	18.92%	37	64.86%
After 8 weeks of use	21	My brown post acne marks have improved (i.e. become less pigmented).	2.70%	0.00%	2.70%	16.22%	13.51%	10.81%	13.51%	29.73%	10.81%	37	64.86%
After 8 weeks of use	22	The pore size on my skin looks minimised/reduced.	2.70%	0.00%	5.41%	5.41%	16.22%	16.22%	10.81%	29.73%	13.51%	37	70.27%
After 8 weeks of use	23	I have had fewer acne breakouts than usual over the course of using the kit.	5.41%	8.11%	10.81%	5.41%	8.11%	2.70%	8.11%	27.03%	24.32%	37	62.16%
After 8 weeks of use	24	I feel more confident.	8.11%	5.41%	5.41%	5.41%	0.00%	8.11%	16.22%	24.32%	27.03%	37	75.68%
After 8 weeks of use	25	My skin feels more supple.	5.41%	2.70%	8.11%	2.70%	2.70%	10.81%	18.92%	32.43%	16.22%	37	78.38%
After 8 weeks of use	26	The "bounce" of my skin has improved.	2.70%	0.00%	10.81%	8.11%	8.11%	8.11%	10.81%	32.43%	18.92%	37	70.27%
After 8 weeks of use	27	My fine lines have improved.	10.81%	0.00%	13.51%	10.81%	8.11%	8.11%	8.11%	27.03%	13.51%	37	56.76%
After 8 weeks of use	28	I would purchase this product.	8.11%	2.70%	10.81%	0.00%	8.11%	5.41%	10.81%	21.62%	32.43%	37	70.27%
After 8 weeks of use	29	I would recommend this product to family or friends.	10.81%	2.70%	2.70%	2.70%	10.81%	8.11%	10.81%	16.22%	35.14%	37	70.27%

### Graphical Share of Scale



**Other Data**

Subject	Before use	After 8 weeks	Rating out of 5?	Please add any comments you have with respect to your experience of the product.	First name
1	<a href="#">Image</a>	<a href="#">Image</a>	4	Nothing to add	Ashionye
2	<a href="#">Image</a>	<a href="#">Image</a>	5	Less oil would be good.	Anita
3	<a href="#">Image</a>	<a href="#">Image</a>	3	n/a	Anna
4	<a href="#">Image</a>	-	5	Excellent - perfect for my skin.	Pash
5	<a href="#">Image</a>	<a href="#">Image</a>	5	Lovely products	Batool
6	<a href="#">Image</a>	<a href="#">Image</a>	4	The PM gel moisturiser is a little thick	Charli
7	<a href="#">Image</a>	<a href="#">Image</a>	4	-	Chakshita
8	<a href="#">Image</a>	<a href="#">Image</a>	5	Very good products	Michaela
9	<a href="#">Image</a>	<a href="#">Image</a>	3	It hardly worked for me but I think my acne is more serious	Chantelle
10	<a href="#">Image</a>	<a href="#">Image</a>	3	I feel this routine has made my skin dry but not helped with the acne much.	Dzestina
11	<a href="#">Image</a>	<a href="#">Image</a>	5	I love it	Fatma
12	<a href="#">Image</a>	-	4	-	Nafisah
13	<a href="#">Image</a>	<a href="#">Image</a>	5	Can be drying	Isha
14	<a href="#">Image</a>	<a href="#">Image</a>	2	Found the product quite sticky not easily applied and made my skin feel tacky. Did improve the oiliness but not the acne	Jemma
15	<a href="#">Image</a>	<a href="#">Image</a>	5	Using the program has helped improve the control of oiliness in the skin, the texture is more smooth and the post acne pigmentation/ imperfections is less visible. Appreciate the opportunity to use these products as apart of my routine.	Jules
16	<a href="#">Image</a>	<a href="#">Image</a>	5	Loved this! I was a little unsure to use the exfoliated before or after cleanser but got there in the end	Leona
17	<a href="#">Image</a>	<a href="#">Image</a>	3	None	Letisha
18	<a href="#">Image</a>	<a href="#">Image</a>	5	I really liked these products & would buy them if I could	Michelle
19	<a href="#">Image</a>	<a href="#">Image</a>	5	N/A	Madara
20	<a href="#">Image</a>	<a href="#">Image</a>	3	Did not enjoy the feeling of the gel moisturisers.	Noor
21	<a href="#">Image</a>	<a href="#">Image</a>	4	Really liked how fuss-free the routine was	Onyeka
22	-	-	4	-	Ashika
23	<a href="#">Image</a>	<a href="#">Image</a>	5	Great	Neha
24	<a href="#">Image</a>	<a href="#">Image</a>	4	It did dry out my skin a little	Rea

25	<a href="#">Image</a>	<a href="#">Image</a>	2	No further comments	Merissa
26	<a href="#">Image</a>	<a href="#">Image</a>	5	I really enjoyed using this product. It worked on my skin. I would gladly buy this product when it comes out to purchase.	Ruth
27	<a href="#">Image</a>	<a href="#">Image</a>	1	Found it SO drying and very sticky. Interacted with all other face products leading to piling. Didn't feel nice to apply	Sanam
28	<a href="#">Image</a>	<a href="#">Image</a>	4	I liked how glowly it made my skin, I have got acne prone so find it hard to find products that can keep it under control and I believe it did a little	Shamiya
29	<a href="#">Image</a>	<a href="#">Image</a>	3	Texture is a little too jelly like	Sheneika
30	<a href="#">Image</a>	<a href="#">Image</a>	2	n/a	Simone
31	<a href="#">Image</a>	<a href="#">Image</a>	4	It wasn't the best for my skin	Sarah
32	<a href="#">Image</a>	<a href="#">Image</a>	3	The kit made my skin very dry and sensitive	Sumaiya
33	<a href="#">Image</a>	<a href="#">Image</a>	4	Easy to use but gel could be more fluid	Sayrha
34	<a href="#">Image</a>	<a href="#">Image</a>	5	Didn't experience anything unusual. Everyone's commented on how my skin looks good though.	Kimiri
35	<a href="#">Image</a>	-	5	Not really more to add but I enjoyed the products and would certainly recommend them.	Svetlana
36	<a href="#">Image</a>	<a href="#">Image</a>	4	I think the smell can be more welcoming	Tobi
37	-	-	5	-	Ashari

**Average user rating; 3.97 / 5.00**

## Appendices

### Appendix 1 - Product Literature & Further Information

## Appendix 2 - Regulatory Objective

This study has been conducted in respect of part of European Commission Regulation 655/2013 and the bigger umbrella of EC 1223 which lays out the criteria for the justification of claims used in relation to cosmetic products. The trial was conducted in respect of the *Helsinki Declaration* (Helsinki Declaration 64th WMA General Assembly, Fortaleza, Brazil, October 2013) relating to ethical principles for research involving human subjects.

European Commission Regulation 655/2013 dictates specifically that criteria for assessment of a cosmetic product comprises of;

- Legal compliance
- Truthfulness
- Evidential support
- Honesty
- Fairness
- Informed decision making

The primary objective of this study relates to the provision of evidential support. Evidential support includes the following sub-categories;

- Consumer feedback data
- Clinical evaluation data
- Product nature data
- Formulation data
- Supporting ingredient data

### Appendix 3 - Oversight Credentials & Quality Assurance

This study was conducted from the stated study centre with relevant company and individual qualification including;

#### Company

- Accreditation according to ISO 9001:2008
- Accreditation according to ISO 17025:2005

#### Competent Employees

- BSc (Hons) App. Chem CSci, CChem FRSC, PhD
- Fellow of the Royal Society Of Chemistry and a "Chartered" Chemist and Scientist
- Members of The Society Of Cosmetic Scientists
- Members of the British Toxicology Society
- Members of Society of Dermatology
- Members of International Society of Dermoscopy
- Members of European Academy of Dermatology & Venereology (EADV)
- Members on the Editorial board of the journal Dermatopathology

#### Study Results and Observations

This report is considered to be an accurate description of the methods used and an accurate presentation of the data obtained during the conduct of the study. The reported results relate exclusively to the tested sample and was administered from the stated study centre.

