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# Lampiran 1. Hasil Identifikasi Sampel Jamblang(*Syzygium cumini* (L.) Skeels)

****

# Lampiran 2. Sampel yang diuji pada penelitian



Sampel Segar Daun Jamblang (*Syzygium* *cumini* (L.) Skeels)



Sampel Daun Jamblang (*Syzygium* *cumini* (L.) Skeels) Dikeringkan

**Lampiran 2.** (Lanjutan)



Serbuk Kering Daun Jamblang (*Syzygium* *cumini* (L.) Skeels)



Ekstrak Etanol Daun Jamblang (*Syzygium* *cumini* (L.) Skeels)

**Lampiran 3.** Perhitungan penetapan kadar air simplisia daun Jamblang (*Syzygium cumini* (L.) Skeels)

%Kadar air = x 100%

|  |  |  |
| --- | --- | --- |
| **No** | **Berat Sampel (gr)** | **V. Akhir - V. Awal** |
| 1. | 5 | 0,3 |
| 2. | 5 | 0,25 |
| 3. | 5 | 0,25 |

1. %Kadar air = x 100% = 6%
2. %Kadar air = x 100% = 5%
3. %Kadar air = x 100%= 5%

Rata-Rata = = = 5,33%

Syarat: Tidak boleh dari 10%

**Lampiran 4.** Perhitungan penetapan kadar sari larut dalam air

%Kadar = x 100%

|  |  |  |  |
| --- | --- | --- | --- |
| **No** | **Berat Sampel (gr)** | **Berat Cawan Kosong** | **Berat Setelah Diuapkan (gr)** |
| 1. | 5 | 22,46 | 22,71 |
| 2. | 5 | 113,06 | 113,34 |
| 3. | 5 | 122,74 | 123,02 |

1. %Kadar = x 100% = 25%
2. %Kadar = x 100% = 28%
3. %Kadar = x 100% = 28%

Rata-rata = = 27%

Syarat: Tidak kurang dari 6%

**Lampiran 5.** Perhitungan penetapan kadar sari larut dalam etanol

%Kadar = x 100%

|  |  |  |  |
| --- | --- | --- | --- |
| **No** | **Berat Sampel (gr)** | **Berat Cawan Kosong** | **Berat Setelah Diuapkan (gr)** |
| 1. | 5 | 55,21 | 55,54 |
| 2. | 5 | 34,96 | 35,32 |
| 3. | 5 | 53,42 | 53,81 |

1. %Kadar = x 100% = 33%
2. %Kadar = x 100% = 36%
3. %Kadar = x 100% = 39%

Rata-rata = = 36%

Syarat: Tidak kurang dari 6%

# Lampiran 6. Perhitungan penetapan kadar abu total

%Kadar = x 100%

|  |  |  |  |
| --- | --- | --- | --- |
| **No** | **Berat Sampel (gr)** | **Berat Cawan Kosong** | **Berat Setelah Diuapkan (gr)** |
| 1. | 2 | 64,11 | 64,22 |
| 2. | 2 | 67,21 | 67,30 |
| 3. | 2 | 63,13 | 63,22 |

1. %Kadar = x 100% = 5,5%

1. %Kadar = x 100% = 4,5%
2. %Kadar = x 100% = 4,5%

Rata-rata = = 4,8%

Syarat: Tidak boleh dari 6%

**Lampiran 7.** Perhitungan penetapan kadar abu tidak larut asam

%Kadar = x 100%

|  |  |  |  |
| --- | --- | --- | --- |
| **No** | **Berat Sampel (gr)** | **Berat Cawan Kosong** | **Berat Setelah Diuapkan (gr)** |
| 1. | 2 | 64,11 | 64,12 |
| 2. | 2 | 67,21 | 67,23 |
| 3. | 2 | 63,13 | 63,14 |

1. %Kadar = x 100% = 0,5%
2. %Kadar = x 100% = 1%
3. %Kadar = x 100% = 0,5%

Rata-rata = = 0,6%

Syarat: Tidak boleh dari 1%

# Lampiran 8. Perhitungan susut pengeringan dan % rendemen

|  |  |
| --- | --- |
| Berat segar | 8 kg |
| Berat kering | 5 kg |
| Berat serbuk | 4 kg |
| Berat ekstrak | 318,66 g |

Susut pengeringan = x 100%

= x 100%

= 60 %

% Rendemen = x 100%

% Rendemen = x 100% = 35,4 %

**Lampiran 9.** Bagan Alir Pembuatan Ekstrak Etanol Daun Jamblang (*Syzygium* *cumini* (L.) Skeels)

Daun Jamblang

Disortasi dan dicuci

Ditiriskan

Ditimbang

Daun Jamblang 8 kg

Dikeringkan dan dihaluskan

Ditimbang

Serbuk Simplisia 900 gr

maserasi dengan 75 bagian (6.750 mL) cairan penyari etanol 96% selama 5 hari

Disaring

Residu

Filtrat I

Dimaserasi 25 bagian (2.250 mL) etanol 96% selama 2 hari

Filtrat I + Filtrat II 7000 mL

Dipekatkan dengan *rotary evaporator*

Ekstrak kental 318,66 gram

# Lampiran 10. Bagan Alir Pembuatan Sediaan Masker Gel *Peel-off* Ekstrak Daun

# Jamblang (*Syzygium* *cumini* (L.) Skeels)

Hidroksipropilmetilcellulosa (HPMC)

Polivinil alkohol (PVA)

Ditimbang

Ditambahkan air panas

Dipanaskan hingga larut

Ditimbang

Ditambahkan air panas

Digerus sampai homogen

Masker gel *peel-off* ekstrak etanol daun Jamblang

Dilarutkan

Ditambahkan ekstrak etanol daun Jamblang konsentrasi 7%, 11% dan 15%

Basis masker gel *peel-off*

Digerus sampai tercampur dan homogen

Campuran

Massa 3

Propilenglikol, propil paraben dan metil paraben

Massa 2

Massa 1

# Lampiran 11. Masker Gel *Peel-off* Ekstrak Etanol Daun Jamblang



Sediaan setelah dibuat

Keterangan:

F0: Blanko

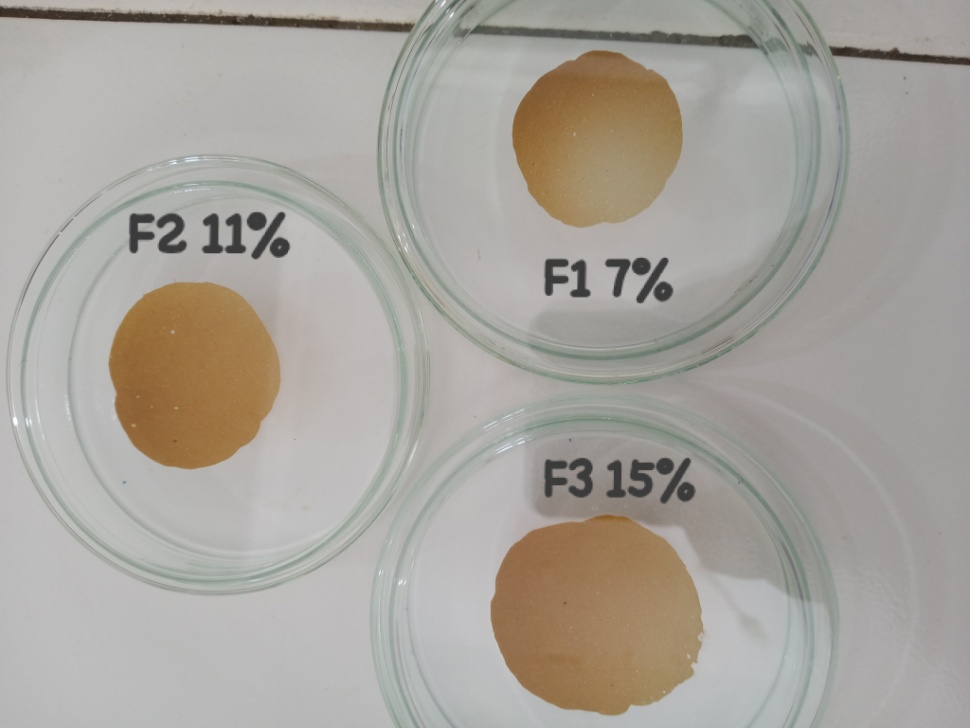
F1: Konsentrasi EEDJ 7%

F2: Konsentrasi EEDJ 11%

F3: Konsentrasi EEDJ 15%

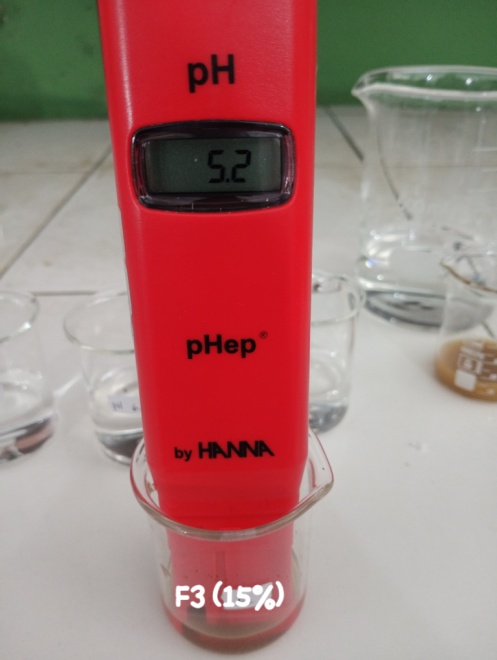
# Lampiran 12. Uji Homogenitas





# Lampiran 13. Hasil Uji pH

****



# Lampiran 14. Hasil Uji Daya Sebar



# Lampiran 15. Hasil Uji Viskositas

****

**Lampiran 16.** Hasil Uji iritasi terhadap sediaan Masker Gel *Peel-off* Ekstrak Etanol Daun Jamblang (*Syzygium cuminu* (L.) Skeels)

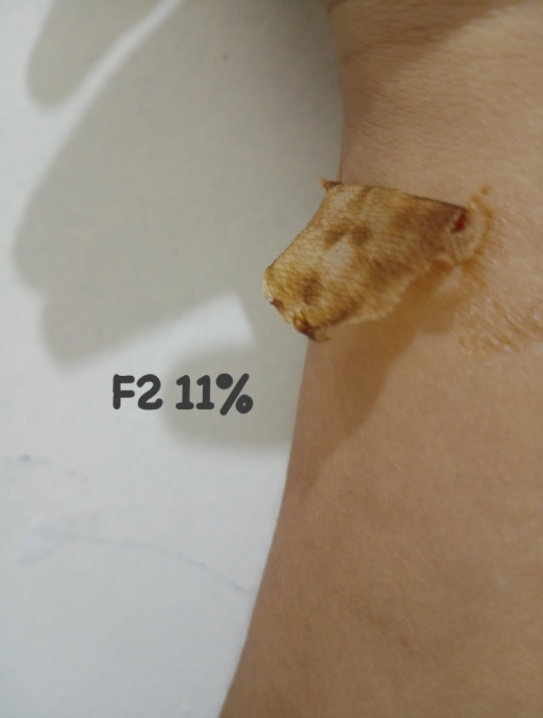
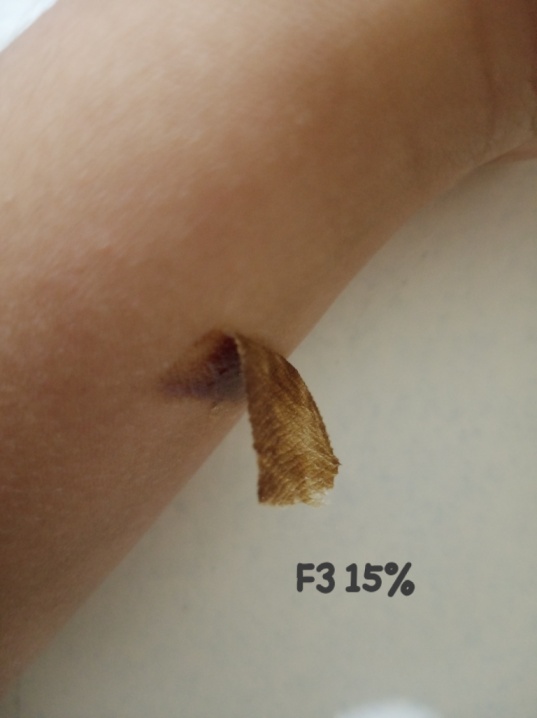


Saat dioleskan pada bagian belakang telinga



Hasil setelah pengolesan uji iritas

# Lampiran 17. Hasil Uji Waktu Kering

****

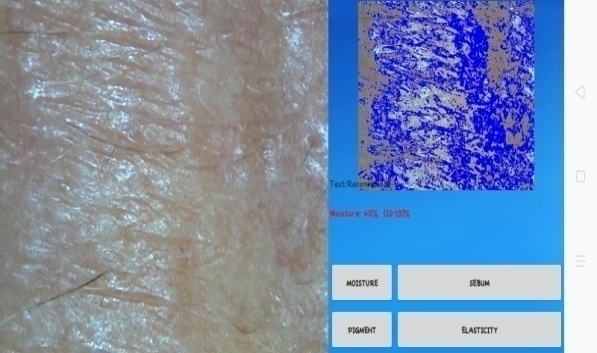
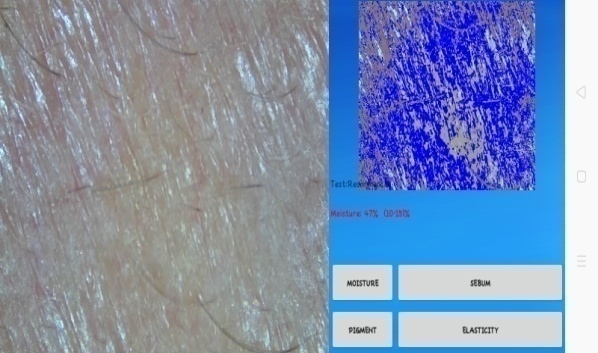
# Lampiran18. Penggunaan Masker Pada Sukarelawan





# Lampiran 19. Hasil uji Masker gel *peel-off* ekstrak etanol daun Jamblang (*Syzygium cumini* (L.) Skeels) dengan alat *skin* *analyzer* pada kulit wajah sukarelawan

* 1. Moisture (Kadar Air/ Kelembaban)

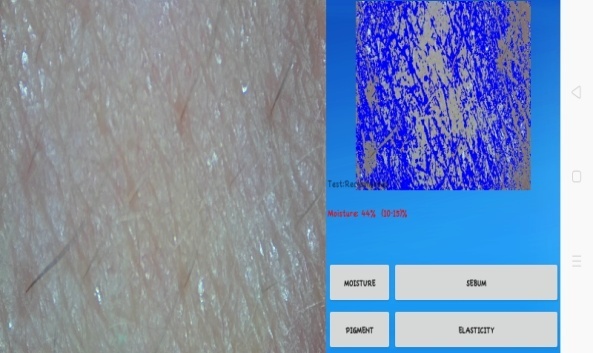


Kondisi Awal



Minggu 1



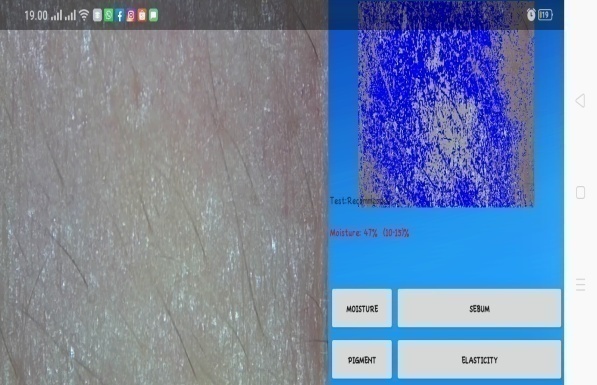


Minggu 3



Minggu 2



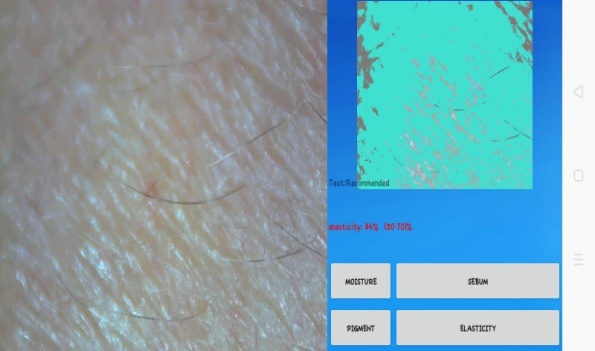


Minggu 4



**Lampiran 19.** (Lanjutan)

* 1. Elastisitas

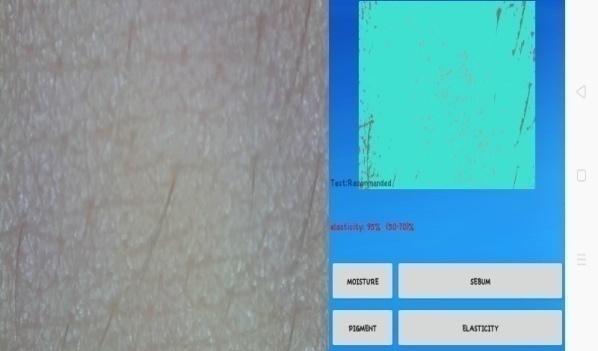


Minggu 1

Kondisi Awal







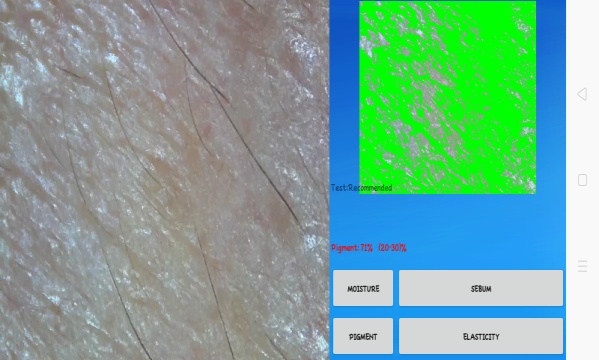
Minggu 4

Minggu 3

Minggu 2

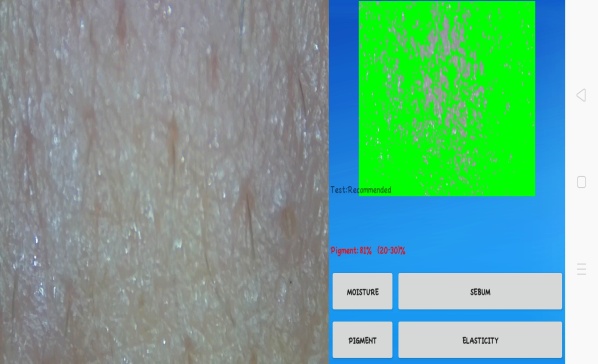
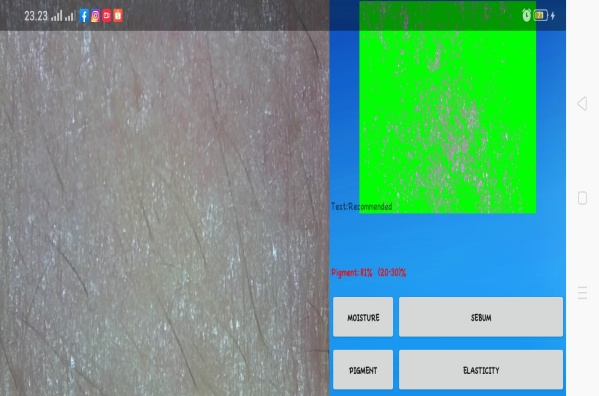
**Lampiran 19.** (Lanjutan)

* 1. Pigment



Minggu 1

Kondisi Awal





Minggu 4

Minggu 3

Minggu 2

# Lampiran 20. Data Hasil Statistik *One Way ANOVA*

* 1. Moisture

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Tests of Normality** | | | | | | | | | | | |
|  | KELEMBABAN | Kolmogorov-Smirnova | | | | | | Shapiro-Wilk | | | |
|  | Statistic | | df | | Sig. | | Statistic | | df | Sig. |
| FO | M0 | ,175 | | 3 | | . | | 1,000 | | 3 | 1,000 |
| M1 | ,175 | | 3 | | . | | 1,000 | | 3 | 1,000 |
| M2 | ,175 | | 3 | | . | | 1,000 | | 3 | 1,000 |
| M3 | ,253 | | 3 | | . | | ,964 | | 3 | ,637 |
| M4 | ,253 | | 3 | | . | | ,964 | | 3 | ,637 |
| F1 | M0 | ,175 | | 3 | | . | | 1,000 | | 3 | 1,000 |
| M1 | ,253 | | 3 | | . | | ,964 | | 3 | ,637 |
| M2 | ,253 | | 3 | | . | | ,964 | | 3 | ,637 |
| M3 | ,253 | | 3 | | . | | ,964 | | 3 | ,637 |
| M4 | ,175 | | 3 | | . | | 1,000 | | 3 | 1,000 |
| F2 | M0 | ,253 | | 3 | | . | | ,964 | | 3 | ,637 |
| M1 | ,253 | | 3 | | . | | ,964 | | 3 | ,637 |
| M2 | ,253 | | 3 | | . | | ,964 | | 3 | ,637 |
| M3 | ,292 | | 3 | | . | | ,923 | | 3 | ,463 |
| M4 | ,292 | | 3 | | . | | ,923 | | 3 | ,463 |
| F3 | M0 | ,175 | | 3 | | . | | 1,000 | | 3 | 1,000 |
| M1 | ,175 | | 3 | | . | | 1,000 | | 3 | 1,000 |
| M2 | ,175 | | 3 | | . | | 1,000 | | 3 | 1,000 |
| M3 | ,253 | | 3 | | . | | ,964 | | 3 | ,637 |
| M4 | ,253 | | 3 | | . | | ,964 | | 3 | ,637 |
| a. Lilliefors Significance Correction | | | | | | | | | | | |
| Test of Homogeneity of Variances | | | | | | | | | | | |
|  | Levene Statistic | | df1 | | df2 | | Sig. | |
| FO | ,453 | | 4 | | 10 | | ,769 | |
| F1 | ,421 | | 4 | | 10 | | ,790 | |
| F2 | ,312 | | 4 | | 10 | | ,864 | |
| F3 | ,453 | | 4 | | 10 | | ,769 | |

**Lampiran 20.** (Lanjutan)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | | |
|  | | Sum of Squares | df | Mean Square | F | Sig. |
| FO | Between Groups | 14,667 | 4 | 3,667 | 2,391 | ,020 |
| Within Groups | 15,333 | 10 | 1,533 |  |  |
| Total | 30,000 | 14 |  |  |  |
| F1 | Between Groups | 31,600 | 4 | 7,900 | 4,389 | ,026 |
| Within Groups | 18,000 | 10 | 1,800 |  |  |
| Total | 49,600 | 14 |  |  |  |
| F2 | Between Groups | 72,000 | 4 | 18,000 | 5,745 | ,011 |
| Within Groups | 31,333 | 10 | 3,133 |  |  |
| Total | 103,333 | 14 |  |  |  |
| F3 | Between Groups | 289,600 | 4 | 72,400 | 47,217 | ,000 |
| Within Groups | 15,333 | 10 | 1,533 |  |  |
| Total | 304,933 | 14 |  |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **FO** | | | |
| Duncana | | | |
| KELEMBABAN | N | Subset for alpha = 0.05 | |
| 1 | 2 |
| M0 | 3 | 35,00 |  |
| M1 | 3 | 35,00 |  |
| M2 | 3 | 36,00 | 36,00 |
| M3 | 3 | 36,33 | 36,33 |
| M4 | 3 |  | 37,67 |
| Sig. |  | ,247 | ,146 |
| Means for groups in homogeneous subsets are displayed. | | | |
| a. Uses Harmonic Mean Sample Size = 3,000. | | | |

**Lampiran 20.** (Lanjutan)

|  |  |  |  |
| --- | --- | --- | --- |
| **F1** | | | |
| Duncana | | | |
| KELEMBABAN | N | Subset for alpha = 0.05 | |
| 1 | 2 |
| M0 | 3 | 37,00 |  |
| M1 | 3 | 37,33 |  |
| M2 | 3 | 38,33 |  |
| M3 | 3 | 39,33 | 39,33 |
| M4 | 3 |  | 41,00 |
| Sig. |  | ,075 | ,159 |
| Means for groups in homogeneous subsets are displayed. | | | |
| a. Uses Harmonic Mean Sample Size = 3,000. | | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **F2** | | | | |
| Duncana | | | | |
| KELEMBABAN | N | Subset for alpha = 0.05 | | |
| 1 | 2 | 3 |
| M0 | 3 | 39,67 |  |  |
| M1 | 3 | 40,33 | 40,33 |  |
| M2 | 3 | 42,33 | 42,33 | 42,33 |
| M3 | 3 |  | 43,67 | 43,67 |
| M4 | 3 |  |  | 45,67 |
| Sig. |  | ,108 | ,052 | ,052 |
| Means for groups in homogeneous subsets are displayed. | | | | |
| a. Uses Harmonic Mean Sample Size = 3,000. | | | | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **F3** | | | | | | |
| Duncana | | | | | | |
| KELEMBABAN | N | Subset for alpha = 0.05 | | | | |
| 1 | 2 | 3 | 4 | 5 |
| M0 | 3 | 41,00 |  |  |  |  |
| M1 | 3 |  | 44,00 |  |  |  |
| M2 | 3 |  |  | 47,00 |  |  |
| M3 | 3 |  |  |  | 49,67 |  |
| M4 | 3 |  |  |  |  | 53,67 |
| Sig. |  | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 |
| Means for groups in homogeneous subsets are displayed. | | | | | | |
| a. Uses Harmonic Mean Sample Size = 3,000. | | | | | | |

**Lampiran 20.** (Lanjutan)

* 1. Elastisitas

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Tests of Normality** | | | | | | | |
|  | ELASTISITAS | Kolmogorov-Smirnova | | | Shapiro-Wilk | | |
|  | Statistic | Df | Sig. | Statistic | df | Sig. |
| FO | M0 | ,253 | 3 | . | ,964 | 3 | ,637 |
| M1 | ,175 | 3 | . | 1,000 | 3 | 1,000 |
| M2 | ,253 | 3 | . | ,964 | 3 | ,637 |
| M3 | ,175 | 3 | . | 1,000 | 3 | 1,000 |
| M4 | ,175 | 3 | . | 1,000 | 3 | 1,000 |
| F1 | M0 | ,175 | 3 | . | 1,000 | 3 | 1,000 |
| M1 | ,219 | 3 | . | ,987 | 3 | ,780 |
| M2 | ,292 | 3 | . | ,923 | 3 | ,463 |
| M3 | ,253 | 3 | . | ,964 | 3 | ,637 |
| M4 | ,175 | 3 | . | 1,000 | 3 | 1,000 |
| F2 | M0 | ,253 | 3 | . | ,964 | 3 | ,637 |
| M1 | ,175 | 3 | . | 1,000 | 3 | 1,000 |
| M2 | ,253 | 3 | . | ,964 | 3 | ,637 |
| M3 | ,175 | 3 | . | 1,000 | 3 | 1,000 |
| M4 | ,253 | 3 | . | ,964 | 3 | ,637 |
| F3 | M0 | ,175 | 3 | . | 1,000 | 3 | 1,000 |
| M1 | ,175 | 3 | . | 1,000 | 3 | 1,000 |
| M2 | ,253 | 3 | . | ,964 | 3 | ,637 |
| M3 | ,253 | 3 | . | ,964 | 3 | ,637 |
| M4 | ,175 | 3 | . | 1,000 | 3 | 1,000 |
| a. Lilliefors Significance Correction | | | | | | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Test of Homogeneity of Variances** | | | | |
|  | Levene Statistic | df1 | df2 | Sig. |
| FO | ,453 | 4 | 10 | ,769 |
| F1 | 1,118 | 4 | 10 | ,401 |
| F2 | ,421 | 4 | 10 | ,790 |
| F3 | 1,341 | 4 | 10 | ,321 |

**Lampiran 20.** (Lanjutan)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | | |
|  | | Sum of Squares | df | Mean Square | F | Sig. |
| FO | Between Groups | 58,267 | 4 | 14,567 | 9,500 | ,002 |
| Within Groups | 15,333 | 10 | 1,533 |  |  |
| Total | 73,600 | 14 |  |  |  |
| F1 | Between Groups | 87,333 | 4 | 21,833 | 7,278 | ,005 |
| Within Groups | 30,000 | 10 | 3,000 |  |  |
| Total | 117,333 | 14 |  |  |  |
| F2 | Between Groups | 159,333 | 4 | 39,833 | 22,130 | ,000 |
| Within Groups | 18,000 | 10 | 1,800 |  |  |
| Total | 177,333 | 14 |  |  |  |
| F3 | Between Groups | 211,600 | 4 | 52,900 | 11,669 | ,001 |
| Within Groups | 45,333 | 10 | 4,533 |  |  |
| Total | 256,933 | 14 |  |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **FO** | | | |
| Duncana | | | |
| ELASTISITAS | N | Subset for alpha = 0.05 | |
| 1 | 2 |
| M0 | 3 | 74,67 |  |
| M1 | 3 | 76,00 |  |
| M2 | 3 |  | 78,33 |
| M3 | 3 |  | 79,00 |
| M4 | 3 |  | 80,00 |
| Sig. |  | ,217 | ,146 |
| Means for groups in homogeneous subsets are displayed. | | | |
| a. Uses Harmonic Mean Sample Size = 3,000. | | | |

**Lampiran 20.** (Lanjutan)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **F1** | | | | |
| Duncana | | | | |
| ELASTISITAS | N | Subset for alpha = 0.05 | | |
| 1 | 2 | 3 |
| M0 | 3 | 78,00 |  |  |
| M1 | 3 | 80,33 | 80,33 |  |
| M2 | 3 |  | 81,67 |  |
| M3 | 3 |  | 83,33 | 83,33 |
| M4 | 3 |  |  | 85,00 |
| Sig. |  | ,130 | ,070 | ,266 |
| Means for groups in homogeneous subsets are displayed. | | | | |
| a. Uses Harmonic Mean Sample Size = 3,000. | | | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **F2** | | | | |
| Duncana | | | | |
| ELASTISITAS | N | Subset for alpha = 0.05 | | |
| 1 | 2 | 3 |
| M0 | 3 | 81,33 |  |  |
| M1 | 3 | 83,00 |  |  |
| M2 | 3 |  | 85,67 |  |
| M3 | 3 |  | 88,00 | 88,00 |
| M4 | 3 |  |  | 90,33 |
| Sig. |  | ,159 | ,059 | ,059 |
| Means for groups in homogeneous subsets are displayed. | | | | |
| a. Uses Harmonic Mean Sample Size = 3,000. | | | | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **F3** | | | | | |
| Duncana | | | | | |
| ELASTISITAS | N | Subset for alpha = 0.05 | | | |
| 1 | 2 | 3 | 4 |
| M0 | 3 | 84,00 |  |  |  |
| M1 | 3 |  | 88,00 |  |  |
| M2 | 3 |  | 89,33 | 89,33 |  |
| M3 | 3 |  |  | 92,33 | 92,33 |
| M4 | 3 |  |  |  | 95,00 |
| Sig. |  | 1,000 | ,461 | ,115 | ,156 |
| Means for groups in homogeneous subsets are displayed. | | | | | |
| a. Uses Harmonic Mean Sample Size = 3,000. | | | | | |

**Lampiran 20.** (Lanjutan)

* 1. Pigment

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Tests of Normality** | | | | | | | |
|  | PIGMENT | Kolmogorov-Smirnova | | | Shapiro-Wilk | | |
|  | Statistic | df | Sig. | Statistic | df | Sig. |
| FO | M0 | ,175 | 3 | . | 1,000 | 3 | 1,000 |
| M1 | ,175 | 3 | . | 1,000 | 3 | 1,000 |
| M2 | ,253 | 3 | . | ,964 | 3 | ,637 |
| M3 | ,175 | 3 | . | 1,000 | 3 | 1,000 |
| M4 | ,253 | 3 | . | ,964 | 3 | ,637 |
| F1 | M0 | ,314 | 3 | . | ,893 | 3 | ,363 |
| M1 | ,175 | 3 | . | 1,000 | 3 | 1,000 |
| M2 | ,253 | 3 | . | ,964 | 3 | ,637 |
| M3 | ,253 | 3 | . | ,964 | 3 | ,637 |
| M4 | ,175 | 3 | . | 1,000 | 3 | 1,000 |
| F2 | M0 | ,253 | 3 | . | ,964 | 3 | ,637 |
| M1 | ,175 | 3 | . | 1,000 | 3 | 1,000 |
| M2 | ,253 | 3 | . | ,964 | 3 | ,637 |
| M3 | ,175 | 3 | . | 1,000 | 3 | 1,000 |
| M4 | ,175 | 3 | . | 1,000 | 3 | 1,000 |
| F3 | M0 | ,253 | 3 | . | ,964 | 3 | ,637 |
| M1 | ,175 | 3 | . | 1,000 | 3 | 1,000 |
| M2 | ,253 | 3 | . | ,964 | 3 | ,637 |
| M3 | ,175 | 3 | . | 1,000 | 3 | 1,000 |
| M4 | ,175 | 3 | . | 1,000 | 3 | 1,000 |
| a. Lilliefors Significance Correction | | | | | | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Test of Homogeneity of Variances** | | | | |
|  | Levene Statistic | df1 | df2 | Sig. |
| FO | ,453 | 4 | 10 | ,769 |
| F1 | ,980 | 4 | 10 | ,461 |
| F2 | ,453 | 4 | 10 | ,769 |
| F3 | ,453 | 4 | 10 | ,769 |

**Lampiran 20.** (Lanjutan)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | | |
|  | | Sum of Squares | df | Mean Square | F | Sig. |
| FO | Between Groups | 20,400 | 4 | 5,100 | 3,326 | ,045 |
| Within Groups | 15,333 | 10 | 1,533 |  |  |
| Total | 35,733 | 14 |  |  |  |
| F1 | Between Groups | 50,667 | 4 | 12,667 | 3,800 | ,040 |
| Within Groups | 33,333 | 10 | 3,333 |  |  |
| Total | 84,000 | 14 |  |  |  |
| F2 | Between Groups | 164,400 | 4 | 41,100 | 26,804 | ,000 |
| Within Groups | 15,333 | 10 | 1,533 |  |  |
| Total | 179,733 | 14 |  |  |  |
| F3 | Between Groups | 298,267 | 4 | 74,567 | 48,630 | ,000 |
| Within Groups | 15,333 | 10 | 1,533 |  |  |
| Total | 313,600 | 14 |  |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **FO** | | | |
| Duncana | | | |
| PIGMENT | N | Subset for alpha = 0.05 | |
| 1 | 2 |
| M0 | 3 | 65,00 |  |
| M1 | 3 | 67,00 | 67,00 |
| M2 | 3 | 67,33 | 67,33 |
| M3 | 3 |  | 68,00 |
| M4 | 3 |  | 68,33 |
| Sig. |  | ,052 | ,247 |
| Means for groups in homogeneous subsets are displayed. | | | |
| a. Uses Harmonic Mean Sample Size = 3,000. | | | |

**Lampiran 20.** (Lanjutan)

|  |  |  |  |
| --- | --- | --- | --- |
| **F1** | | | |
| Duncana | | | |
| PIGMENT | N | Subset for alpha = 0.05 | |
| 1 | 2 |
| M0 | 3 | 72,00 |  |
| M1 | 3 | 74,00 | 74,00 |
| M2 | 3 | 75,33 | 75,33 |
| M3 | 3 |  | 76,67 |
| M4 | 3 |  | 77,00 |
| Sig. |  | ,058 | ,090 |
| Means for groups in homogeneous subsets are displayed. | | | |
| a. Uses Harmonic Mean Sample Size = 3,000. | | | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **F2** | | | | | |
| Duncana | | | | | |
| PIGMENT | N | Subset for alpha = 0.05 | | | |
| 1 | 2 | 3 | 4 |
| M0 | 3 | 70,33 |  |  |  |
| M1 | 3 |  | 73,00 |  |  |
| M2 | 3 |  |  | 75,33 |  |
| M3 | 3 |  |  | 77,00 |  |
| M4 | 3 |  |  |  | 80,00 |
| Sig. |  | 1,000 | 1,000 | ,130 | 1,000 |
| Means for groups in homogeneous subsets are displayed. | | | | | |
| a. Uses Harmonic Mean Sample Size = 3,000. | | | | | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **F3** | | | | | |
| Duncana | | | | | |
| PIGMENT | N | Subset for alpha = 0.05 | | | |
| 1 | 2 | 3 | 4 |
| M0 | 3 | 72,67 |  |  |  |
| M1 | 3 |  | 79,00 |  |  |
| M2 | 3 |  |  | 82,33 |  |
| M3 | 3 |  |  | 84,00 | 84,00 |
| M4 | 3 |  |  |  | 85,00 |
| Sig. |  | 1,000 | 1,000 | ,130 | ,346 |
| Means for groups in homogeneous subsets are displayed. | | | | | |
| a. Uses Harmonic Mean Sample Size = 3,000. | | | | | |

# Lampiran 21. Contoh format surat pernyataan sukarelawan

Surat Pernyataan

Saya yang bertanda tangan di bawah ini:

Nama :

Umur :

Alamat :

Telah mendapat penjelasan secukupnya bahwa wajah saya akan digunakan sebagai daerah yang akan dianalisis. Setelah mendapat penjelasan secukupnya tentang manfaat penelitian ini maka saya menyatakan setuju untuk ikut serta dalam penelitian dari Desy Triyani dengan judul “Formulasi Dan Uji Efektivitas *Anti-Aging* Masker Gel *Peel-off* Dari Ekstrak Etanol Daun Jamblang (*Syzygium cumini (L) Skeels*)*”* sebagai usaha untuk mengetahui apakah sediaan masker gel *peel-off* yang dihasilkan mampu memberikan efek kelembaban serta *efek anti-aging*. Saya menyatakan sukarela dan bersedian untuk mengikuti prosedur penelitian yang telah ditetapkan

Persetujuan ini saya buat dengan penuh kesadaran dan tanpa paksaan dari piham manapun. Demikian surat pernyataan ini dibuat untuk dapat dipergunakan sebagaimana mestinya.

Peneliti, Sukarelawan,