

**DAFTAR
LAMPIRAN LAMPIRAN**

Lampiran 1. Pembuatan dan Pengujian Sediaan Hair Tonic



Pembuatan sediaan



Uji organoleptik



Uji homogenitas



Uji pH

Lampiran 2. Uji Efektivitas Pertumbuhan Rambut dan Pengamatan Pertumbuhan Rambut



Kelinci sebelum dicukur



Proses pencukuran



Punggung kelinci setelah dicukur



Pengukuran punggung kelinci



Punggung kelinci hari terakhir

Lampiran 3. Perhitungan Formula *Hair Tonic*

a. Formula 0 Tanpa Minyak Atsiri

PEG 400	= 1 ml
Propilen glikol	= 15 ml
Alkohol 96%	= 40 ml
Methly paraben	= 0,3 gr
Aquadest ad	= 100 ml - (1 ml+ 15ml + 40 ml + 0,3 gr)
	= 100 ml – (56,3 ml)
	= 43,7 ml

b. Formula 1 Dengan Minyak Atsiri Rosemary 3%

Minyak Atsiri	= $\frac{3}{100} \times 100 = 3$ ml
PEG 400	= 1 ml
Propilen glikol	= 15 ml
Alkohol 96%	= 40 ml
Methly paraben	= 0,3 gr
Aquadest ad	= 100 ml - (3 ml +1 ml+ 15ml + 40 ml + 0,3 gr)
	= 100 ml – (59,3 ml)
	= 40,7 ml

c. Formula 2 Dengan Minyak Atsiri Rosemary 5%

Minyak Atsiri	= $\frac{5}{100} \times 100 = 5$ ml
PEG 400	= 1 ml
Propilen glikol	= 15 ml
Alkohol 96%	= 40 ml
Methly paraben	= 0,3 gr
Aquadest ad	= 100 ml - (5 ml +1 ml+ 15ml + 40 ml + 0,3 gr)
	= 100 ml – (59,3 ml)
	= 40,7 ml

d. Formula 2 Dengan Minyak Atsiri Rosemary 7%

$$\text{Minyak Atsiri} = \frac{7}{100} \times 100 = 7 \text{ ml}$$

$$\text{PEG 400} = 1 \text{ ml}$$

$$\text{Propilen glikol} = 15 \text{ ml}$$

$$\text{Alkohol 96\%} = 40 \text{ ml}$$

$$\text{Methly paraben} = 0,3 \text{ gr}$$

$$\begin{aligned}\text{Aquadest ad} &= 100 \text{ ml} - (7 \text{ ml} + 1 \text{ ml} + 15 \text{ ml} + 40 \text{ ml} + 0,3 \text{ gr}) \\ &= 100 \text{ ml} - (64,3 \text{ ml}) \\ &= 36,7 \text{ ml}\end{aligned}$$

Lampiran 4. Data Hasil Analisis SPSS *Hair Tonic* Minyak Atsiri Rosemary (*Rosmarinus officinalis* L.) Terhadap Pertumbuhan Rambut Kelinci (*Orytolagus cuniculus*)

a. Uji Normalitas Data

Tests of Normality						
				Shapiro-Wilk		
				Statistic	df	Sig.
K+	0.149	6	.200*	0.963	6	0.841
F0 (K-)	0.146	6	.200*	0.965	6	0.857
F1	0.166	6	.200*	0.950	6	0.743
F2	0.147	6	.200*	0.955	6	0.780
F3	0.153	6	.200*	0.958	6	0.803

b. Uji Homogenitas Data

Tests of Homogeneity of Variances				
	Levene Statistic	df1	df2	Sig.
Based on Mean	1,164	4	25	0,350
Based on Median	1,107	4	25	0,375
Based on Median and with adjusted df	1,107	4	20,396	0,380
Based on trimmed mean	1,161	4	25	0,352

c. Uji ANOVA

Formula	Rerata Panjang Rambut $\pm$	Nilai <i>p</i> (One Way Anova)
K+	2.93	0,031 (<i>P</i> <0,05)
F0 (K-)	1.34	
F1	2.46	
F2	2.81	
F3	3.88	