

# LAMPIRAN

Nilai Uji Beda Warna Plat Gigi Tiruan									
No	Saliva			Kopi Putih			Kayu Manis		
	L*	a*	b*	L*	a*	b*	L*	a*	b*
1	112.90	-9.93	-2.32	110.79	-6.75	-4.24	116.06	-10.80	-10.12
2	113.63	-12.83	-5.98	112.10	-9.27	-5.25	117.34	-12.39	-6.95
3	116.10	-16.15	-4.07	114.69	-12.13	-3.85	115.14	-9.19	-12.49
4	113.85	-12.84	-5.81	112.28	-8.43	-4.59	111.75	-7.56	-10.29
5	113.34	-8.38	-3.14	112.32	-9.38	-6.04	114.59	-12.33	-9.39
6	110.84	-9.52	-4.10	113.60	-11.58	-4.09	117.02	-10.14	-10.58
7	111.36	-7.62	-4.75	116.92	-14.96	-6.15	116.01	-10.80	-10.27
8	110.36	-7.62	-4.75	116.30	-13.15	-4.42	119.10	-12.26	-11.12
9	114.89	-9.53	-3.22	119.16	-16.09	-4.60	117.65	-12.59	-10.52
10	116.69	-12.43	-4.76	114.85	-11.26	-4.64	115.58	-10.89	-8.62

$$\Delta E^*ab = [(\Delta L^*ab)^2 + (\Delta a^*ab)^2 + (\Delta b^*ab)^2]^{1/2}$$

#### Perendaman Kopi Putih

1.  $\Delta E^*ab = [(112.90-110.70)^2 + (-9.93+6.75)^2 + (-2.32+4.24)^2]^{1/2} = 4.2721$
2.  $\Delta E^*ab = [(113.63-112.10)^2 + (-12.83+9.27)^2 + (-5.98+5.25)^2]^{1/2} = 3.9430$
3.  $\Delta E^*ab = [(116.10-114.69)^2 + (-16.15+12.13)^2 + (-4.07+3.85)^2]^{1/2} = 4.2658$
4.  $\Delta E^*ab = [(113.85-112.28)^2 + (-12.84+8.43)^2 + (-5.81+4.59)^2]^{1/2} = 4.8375$
5.  $\Delta E^*ab = [(113.34-112.32)^2 + (-8.38+9.38)^2 + (-3.14+6.04)^2]^{1/2} = 3.2327$
6.  $\Delta E^*ab = [(110.84-113.60)^2 + (-9.52+11.58)^2 + (-4.10+4.09)^2]^{1/2} = 3.4440$
7.  $\Delta E^*ab = [(111.36-116.92)^2 + (-7.62+14.96)^2 + (-4.75+6.15)^2]^{1/2} = 9.3139$
8.  $\Delta E^*ab = [(110.36-116.30)^2 + (-7.62+13.15)^2 + (-4.75+4.42)^2]^{1/2} = 8.1224$
9.  $\Delta E^*ab = [(114.89-119.16)^2 + (-9.53+16.09)^2 + (-3.22+4.60)^2]^{1/2} = 7.9480$
10.  $\Delta E^*ab = [(116.69-114.85)^2 + (-12.43+11.26)^2 + (-4.76+4.64)^2]^{1/2} = 2.1838$

### Perendaman Kayu Manis

1.  $\Delta E^*_{ab} = [(112.90-116.06)^2 + (-9.93+10.80)^2 + (-2.32+-10.12)^2]^{1/2} = 8.4606$
2.  $\Delta E^*_{ab} = [(113.63-117.34)^2 + (-12.83+12.39)^2 + (-5.98+6.95)^2]^{1/2} = 3.8599$
3.  $\Delta E^*_{ab} = [(116.10-115.14)^2 + (-16.15+9.19)^2 + (-4.07+12.49)^2]^{1/2} = 10.9663$
4.  $\Delta E^*_{ab} = [(113.85-111.75)^2 + (-12.84+7.56)^2 + (-5.81+10.29)^2]^{1/2} = 7.2359$
5.  $\Delta E^*_{ab} = [(113.34-114.59)^2 + (-8.38+12.33)^2 + (-3.14+9.39)^2]^{1/2} = 7.4985$
6.  $\Delta E^*_{ab} = [(110.84-117.02)^2 + (-9.52+10.14)^2 + (-4.10+10.58)^2]^{1/2} = 8.9759$
7.  $\Delta E^*_{ab} = [(111.36-116.01)^2 + (-7.62+10.80)^2 + (-4.75+10.27)^2]^{1/2} = 7.8870$
8.  $\Delta E^*_{ab} = [(110.36-119.10)^2 + (-7.62+12.26)^2 + (-4.75+11.12)^2]^{1/2} = 11.7684$
9.  $\Delta E^*_{ab} = [(114.89-117.65)^2 + (-9.53+12.59)^2 + (-3.22+10.52)^2]^{1/2} = 8.3828$
10.  $\Delta E^*_{ab} = [(116.69-115.58)^2 + (-12.43+10.89)^2 + (-4.76+8.62)^2]^{1/2} = 4.3015$

### Case Processing Summary

		Cases					
		Valid		Missing		Total	
		N	Percent	N	Percent	N	Percent
Data	Larutan						
	Kopi Putih	10	100.0%	0	.0%	10	100.0%
	Kayu Manis	10	100.0%	0	.0%	10	100.0%

### Descriptives

Larutan			Statistic	Std. Error
Data	Kopi Putih	Mean	5.156320E0	.7637151
		95% Confidence Interval for Mean		
		Lower Bound	3.428676E0	
		Upper Bound	6.883964E0	
		5% Trimmed Mean	5.090483E0	
		Median	4.268950E0	

	Variance	5.833	
	Std. Deviation	2.4150793	
		E0	
	Minimum	2.1838	
	Maximum	9.3139	
	Range	7.1301	
	Interquartile Range	4.6004	
	Skewness	.770	.687
	Kurtosis	-.870	1.334
Kayu Manis	Mean	7.933610E	.7883134
		0	
	95% Confidence Interval for Lower Bound	6.150321E	
	Mean	0	
	Upper Bound	9.716899E	
		0	
	5% Trimmed Mean	7.946906E	
		0	
	Median	8.134900E	
		0	
	Variance	6.214	
	Std. Deviation	2.4928659	
		E0	
	Minimum	3.8599	
	Maximum	11.7680	
	Range	7.9081	
	Interquartile Range	2.9711	
	Skewness	-.272	.687
	Kurtosis	-.091	1.334

### Tests of Normality

Larutan		Kolmogorov-Smirnov <sup>a</sup>			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
Data	Kopi Putih	.253	10	.070	.874	10	.112
	Kayu Manis	.190	10	.200*	.937	10	.524

a. Lilliefors Significance Correction

\*. This is a lower bound of the true significance.

### Test of Homogeneity of Variance

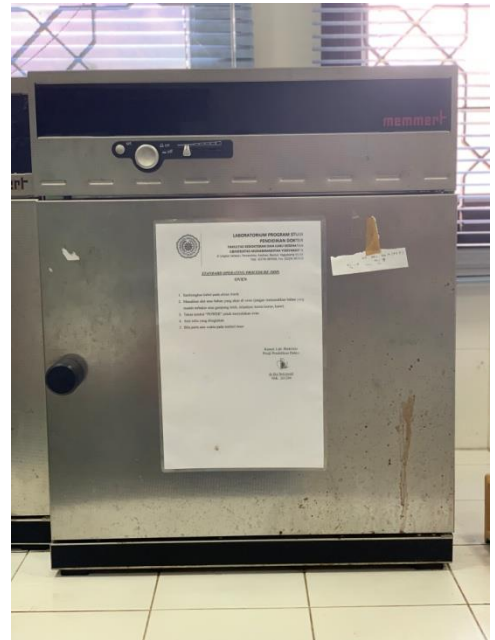
		Levene Statistic	df1	df2	Sig.
Data	Based on Mean	.102	1	18	.753
	Based on Median	.002	1	18	.965
	Based on Median and with adjusted df	.002	1	17.836	.965
	Based on trimmed mean	.075	1	18	.787

### Independent Samples Test

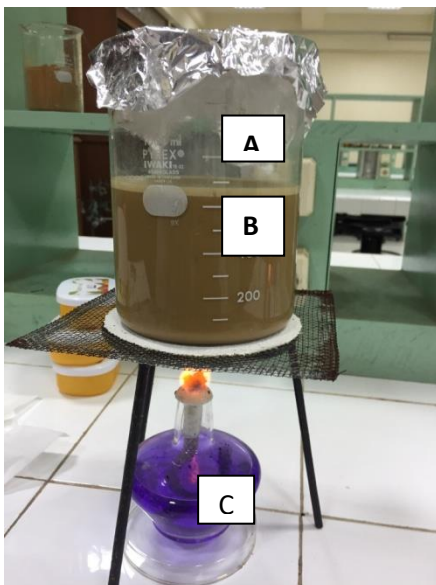
		Levene's Test for Equality of Variances		t-test for Equality of Means						
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
Data	Equal variances assumed	.102	.753	2.530	18	.021	2.7772900	1.0975877	5.0832362	.4713438
	Equal variances not assumed			2.530	17.982	.021	2.7772900	1.0975877	5.0834023	.4711777



Ket : Timbangan Digital



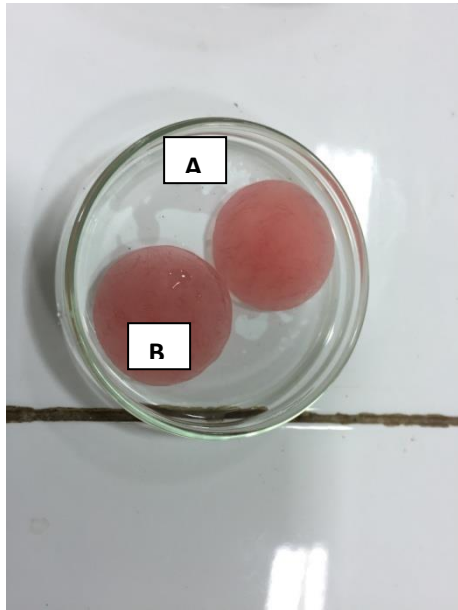
Ket : Inkubator



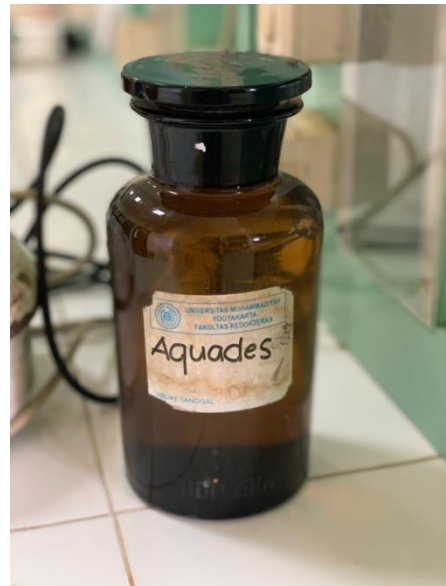
Ket : A : Tabung reaksi, B : Larutan Kopi Putih, C : Spiritus



Ket : A : Larutan Kayu Manis



Ket : A : Larutan Saliva Buatan, B :  
Resin Akrilik Polimerisasi Dingin



Ket : Aquades