

Lampiran 2

NPar Test

One-Sample Kolmogorov-Smirnov Test

		hasil	perlakuan
N		18	18
Normal	Mean	76.222	1.0000
Parameters ^{a,b}	Std. Deviation	29.376	.00000 ^c
Most Extreme Differences	Absolute	.279	
	Positive	.250	
	Negative	-.279	
Kolmogorov-Smirnov Z		1.182	
Asymp. Sig. (2-tailed)		.122	

a. Test distribution is Normal.

Oneway

Test of Homogeneity Variances

Hasil Kematian Larva Nyamuk Aedes aegypti

Levence Statistic	df1	df2	Sig.
34.348	2	15	.000

Kruskal-Wallis Test

Ranks

	Dosis Perlakuan	N	Mean Rank
Hasil Kematian Larva Nyamuk Aedes aegypti	7%	6	5.50
	8%	6	13.00
	9%	6	10.00
	Total	18	

Test Statistics^{a,b}

	Hasil Kematian Larva Nyamuk Aedes aegypti
Chi-Square	6.232
df	2
Asymp. Sig.	.044

a. Kruskal Wallis Test

b. Grouping Variable: perlakuan

Lampiran 3

Mann-Whitney Test

Dosis 7% vs Dosis 8%

Ranks

	Dosis Perlakuan	N	Mean Rank	Sum of Ranks
Hasil Kematian Larva Nyamuk Aedes aegypti	7%	6	3.50	21.00
	8%	6	9.50	57.00
	Total	12		

Test Statistics^a

	Hasil Kematian Larva Nyamuk Aedes aegypti
Mann-Whitney U	.000
Wilcoxon W	21.000
Z	-2.934
Asymp. Sig. (2-tailed)	.003
Exact Sig. [2*(1-tailed Sig.)]	.002 ^b

a. Grouping Variable: perlakuan

b. Not corrected for ties.

Mann-Whitney Test

Dosis 7% vs Dosis 9%

Ranks

	Dosis Perlakuan	N	Mean Rank	Sum of Ranks
Hasil Kematian Larva Nyamuk Aedes aegypti	7%	6	3.50	21.00
	9%	6	9.50	57.00
	Total	12		

Test Statistics^a

	Hasil Kematian Larva Nyamuk Aedes aegypti
Mann-Whitney U	.000
Wilcoxon W	21.000
Z	-2.923
Asymp. Sig. (2-tailed)	.003
Exact Sig. [2*(1-tailed Sig.)]	.002 ^b

a. Grouping Variable: perlakuan

b. Not corrected for ties.

Mann-Whitney Test

Dosis 8% vs Dosis 9%

Ranks

	Dosis Perlakuan	N	Mean Rank	Sum of Ranks
Hasil Kematian Larva	8%	6	5.00	30.00
Nyamuk Aedes aegypti	9%	6	8.00	48.00
	Total	12		

Test Statistics^a

	Hasil Kematian Larva Nyamuk Aedes aegypti
Mann-Whitney U	9.000
Wilcoxon W	30.000
Z	-1.526
Asymp. Sig. (2-tailed)	.127
Exact Sig. [2*(1-tailed Sig.)]	.180 ^b

a. Grouping Variable: perlakuan

b. Not corrected for ties.

Lampiran



4

Daun Kemangi (*Ocimum sanctum*)



**Serbuk Daun
Kemangi**



Pelarutan dengan Ethanol 70%



Penguapan

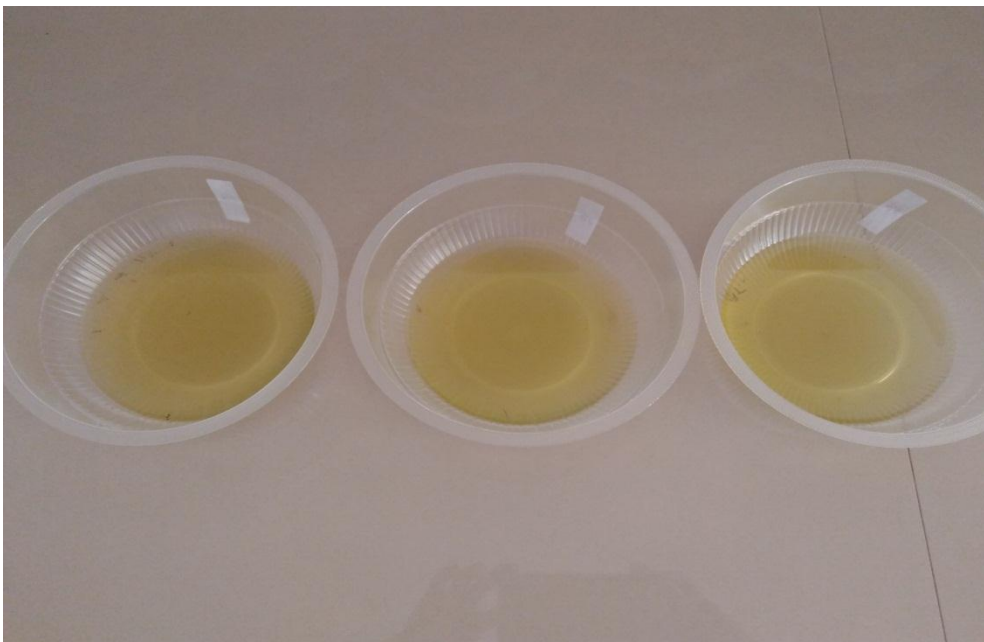


**Hasil dari
Ethanol 70%**

**Hasil Ekstrak Daun Kemangi
Setelah di Evaporator Kemudian Disaring**



Persiapan Uji Perlakuan



Uji Perlakuan