

LAMPIRAN 1

ANALISIS PROBIT LC EKSTRAK DAUN KUMIS KUCING

Data Information

	N of Cases
Valid	20
Rejected Missing	0
Number of Responses > Number of Subjects	0
Control Group	4

Convergence Information

	Number of Iterations	Optimal Solution Found
PROBIT	20	No ^a

a. Parameter estimates did not converge.

Parameter Estimates

Parameter	Estimate	Std. Error	Z	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
PROBIT ^a perlakuan	12.517	2.871	4.360	.000	6.890	18.144
Intercept	-3.674	.873	-4.209	.000	-4.546	-2.801

a. PROBIT model: $PROBIT(p) = \text{Intercept} + BX$

Chi-Square Tests

	Chi-Square	df ^b	Sig.
PROBIT Pearson Goodness-of-Fit Test	5.390	18	.998 ^a



- a. Since the significance level is greater than .150, no heterogeneity factor is used in the calculation of confidence limits.
- b. Statistics based on individual cases differ from statistics based on aggregated cases.

Cell Counts and Residuals

	Number	perlakuan	Number of Subjects	Observed Responses	Expected Responses	Residual
PROBIT	1	.000	5	0	.001	-.001
	2	.000	5	0	.001	-.001
	3	.000	5	0	.001	-.001
	4	.000	5	0	.001	-.001
	5	.200	5	0	.605	-.605
	6	.200	5	0	.605	-.605
	7	.200	5	0	.605	-.605
	8	.200	5	0	.605	-.605
	9	.300	5	3	2.662	.338
	10	.300	5	3	2.662	.338
	11	.300	5	3	2.662	.338
	12	.300	5	2	2.662	-.662
	13	.400	5	5	4.544	.456
	14	.400	5	5	4.544	.456
	15	.400	5	5	4.544	.456
	16	.400	5	5	4.544	.456
	17	1.000	5	5	5.000	.000
	18	1.000	5	5	5.000	.000
	19	1.000	5	5	5.000	.000
	20	1.000	5	5	5.000	.000



Cell Counts and Residuals

	Number	Probability
PROBIT	1	.000
	2	.000
	3	.000
	4	.000
	5	.121
	6	.121
	7	.121
	8	.121
	9	.532
	10	.532
	11	.532
	12	.532
	13	.909
	14	.909
	15	.909
	16	.909
	17	1.000
	18	1.000
	19	1.000
	20	1.000



Confidence Limits.

Probability		95% Confidence Limits for perlakuan.		
		Estimate	Lower Bound	Upper Bound
PROBIT	.010	.008	.	.
	.020	.029	.	.
	.030	.043	.	.
	.040	.054	.	.
	.050	.062	.	.
	.060	.069	.	.
	.070	.079	.	.
	.080	.081	.	.
	.090	.086	.	.
	.100	.096	.	.
	.150	.122	.	.
	.200	.143	.	.
	.250	.161	.	.
	.300	.187	.	.
	.350	.203	.	.
	.400	.223	.	.
	.450	.233	.	.
	.500	.248	.	.
	.550	.264	.	.
	.600	.274	.	.
	.650	.284	.	.
	.700	.294	.	.
	.750	.307	.	.
	.800	.311	.	.
	.850	.336	.	.
	.900	.345	.	.
	.910	.351	.	.
	.920	.356	.	.
	.930	.361	.	.
	.940	.368	.	.
	.950	.375	.	.
	.960	.383	.	.
	.970	.389	.	.
	.980	.390	.	.
	.990	.392	.	.

Dari tabel diatas, dapat dilihat bahwa LC100 pada konsentrasi 39,2%.

Selanjutnya dilakukan analisis LT100, dengan menggunakan data yang mendekati harga LC100, yaitu pada konsentrasi sekitar 40 %.

LAMPIRAN 2

ANALISIS PROBIT LT EKSTRAK DAUN KUMIS KUCING 40 % DAN

KONTROL PIRANTEL PAMOAT

1. Probit Analysis LT Ekstrak Daun Kumis kucing 40 %

Data Information

	N of Cases
Valid	48
Rejected Missing	1
Number of Responses	0
> Number of Subjects	0
Control Group	0

Convergence Information

	Number of Iterations	Optimal Solution Found
PROBIT	20	No ^a

a. Parameter estimates did not converge.



Parameter Estimates					
Parameter	Estimate	Std. Error	Z	Sig.	95% Confidence Interval
					Lower Bound
PROBIT ^a waktu pengamatan	.683	.241	2.833	.005	.211
Intercept	-8.028	2.505	-3.205	.001	-10.533

Parameter Estimate		95% Confidence Interval
Parameter		Upper Bound
PROBIT ^a waktu pengamatan		1.156
Intercept		-5.523

a. PROBIT model: $PROBIT(p) = \text{Intercept} + BX$

Chi-Square Tests

	Chi-Square	df ^b	Sig.
PROBIT Pearson Goodness-of-Fit Test	9.781	46	1.000 ^a

a. Since the significance level is greater than .150, no heterogeneity factor is used in the calculation of confidence limits.

b. Statistics based on individual cases differ from statistics based on aggregated cases.

Cell Counts and Residuals

	Number	Waktu pengamatan	Number Of subjects	Observed Responses	Expected responses	residual	probability
PROBIT	1	1.000	5	0	.000	.000	.000
	2	1.000	5	0	.000	.000	.000
	3	1.000	5	0	.000	.000	.000
	4	1.000	5	0	.000	.000	.000
	5	2.000	5	0	.000	.000	.000
	6	2.000	5	0	.000	.000	.000
	7	2.000	5	0	.000	.000	.000
	8	2.000	5	0	.000	.000	.000
	9	3.000	5	0	.000	.000	.000
	10	3.000	5	0	.000	.000	.000
	11	3.000	5	0	.000	.000	.000
	12	3.000	5	0	.000	.000	.000
	13	4.000	5	0	.000	.000	.000
	14	4.000	5	0	.000	.000	.000
	15	4.000	5	0	.000	.000	.000
	16	4.000	5	0	.000	.000	.000
	17	5.000	5	0	.000	.000	.000
	18	5.000	5	0	.000	.000	.000
	19	5.000	5	0	.000	.000	.000
	20	5.000	5	0	.000	.000	.000
	21	6.000	5	0	.000	.000	.000
	22	6.000	5	0	.000	.000	.000
	23	6.000	5	0	.000	.000	.000
	24	6.000	5	0	.000	.000	.000
	25	7.000	5	0	.003	-.003	.001
	26	7.000	5	0	.003	-.003	.001
	27	7.000	5	0	.003	-.003	.001
	28	7.000	5	0	.003	-.003	.001
	29	8.000	5	0	.026	-.026	.005
	30	8.000	5	0	.026	-.026	.005
	31	8.000	5	0	.026	-.026	.005
	32	8.000	5	0	.026	-.026	.005
	33	9.000	5	0	.151	-.151	.303
	34	9.000	5	0	.151	-.151	.303
	35	9.000	5	0	.151	-.151	.303
	36	9.000	5	0	.151	-.151	.303
	37	10.000	5	0	.579	-.579	.116
	38	10.000	5	0	.579	-.579	.116
	39	10.000	5	0	.579	-.579	.116
	40	10.000	5	0	.579	-.579	.116
	41	11.000	5	3	1.521	1.479	.304
	42	11.000	5	3	1.521	1.479	.304
	43	11.000	5	3	1.521	1.479	.304
	44	11.000	5	2	1.521	1.479	.304
	45	24.000	5	5	5.000	.000	1.000
	46	24.000	5	5	5.000	.000	1.000
	47	24.000	5	5	5.000	.000	1.000
	48	24.000	5	5	5.000	.000	1.000



Confidence Limits

Probability		95% Confidence Limits for perlakuan.		
		Estimate	Lower Bound	Upper Bound
PROBIT	.010	3.717	.	.
	.020	4.982	.	.
	.030	5.776	.	.
	.040	6.367	.	.
	.050	6.842	.	.
	.060	7.240	.	.
	.070	7.583	.	.
	.080	7.884	.	.
	.090	8.151	.	.
	.100	8.391	.	.
	.150	9.276	.	.
	.200	9.808	.	.
	.250	10.142	.	.
	.300	10.379	.	.
	.350	10.565	.	.
	.400	10.723	.	.
	.450	10.865	.	.
	.500	10.998	.	.
	.550	11.126	.	.
	.600	11.252	.	.
	.650	11.380	.	.
	.700	11.512	.	.
	.750	11.653	.	.
	.800	11.807	.	.
	.850	11.985	.	.
	.900	12.207	.	.
	.910	12.260	.	.
	.920	12.318	.	.
	.930	12.381	.	.
	.940	12.452	.	.
	.950	12.532	.	.
	.960	12.628	.	.
	.970	12.742	.	.
	.980	12.895	.	.
	.990	13.136	.	.

Dari tabel diatas, dapat dilihat bahwa LT100 adalah 13.136 jam.



2. Probit Analysis LT pirantel Pamoat 1%

Data information

	N of cases
Valid	20
Rejected Missing	0
Number of Responses	0
➤ Number of Subjects	0
Control Group	0

Convergence Information

	Number of Iterations	Optimat Solution Found
PROBIT	20	NO ^a

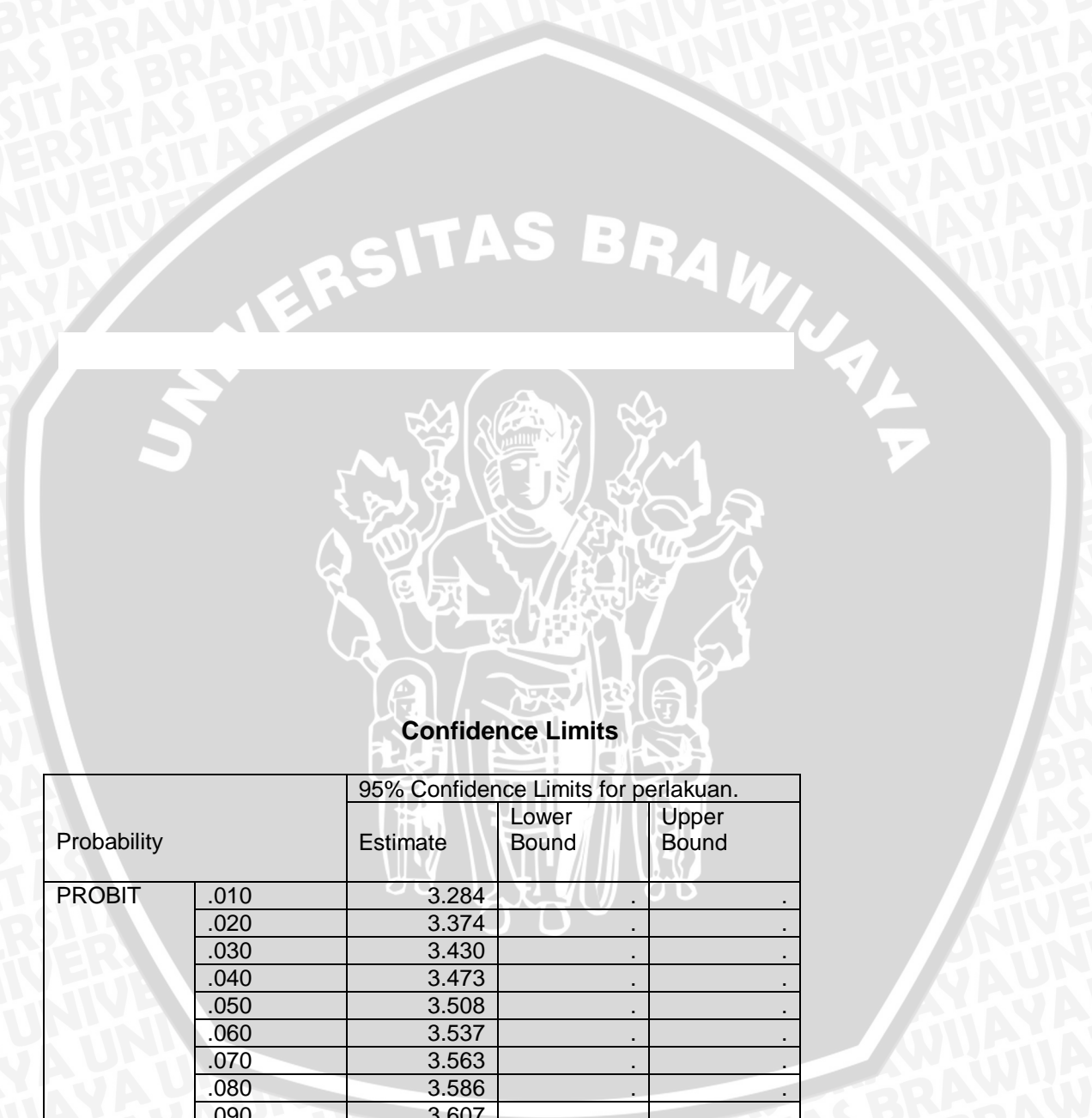
a. Parameter estimate did not converge

Cell Counts and Residuals

Number	Waktu pengamatan	Number Of subjects	Observed Responses	Exspected responses	residual	probability	
PROBIT	1	1.000	5	0	0	.000	.000
	2	1.000	5	0	0	.000	.000
	3	1.000	5	0	0	.000	.000
	4	1.000	5	0	0	.000	.000
	5	2.000	5	0	0	.000	.000
	6	2.000	5	0	0	.000	.000
	7	2.000	5	0	0	.000	.000
	8	2.000	5	0	0	.000	.000
	9	3.000	5	0	0	.003	-.003
	10	3.000	5	0	0	.003	-.003
	11	3.000	5	0	0	.003	-.003
	12	3.000	5	0	0	.003	-.003
	13	4.000	5	0	2	2.218	-.218
	14	4.000	5	0	2	2.218	-.218
	15	4.000	5	0	3	2.218	.782
	16	4.000	5	0	2	2.218	-.218
	17	5.000	5	0	5	4.991	.009
	18	5.000	5	0	5	4.991	.009
	19	5.000	5	0	5	4.991	.009
	20	5.000	5	0	5	4.991	.009

Cell Counts and Residuals

PROBIT	Number	Probability
	1	.000
	2	.000
	3	.000
	4	.000
	5	.000



Confidence Limits

Probability		95% Confidence Limits for perlakuan.		
		Estimate	Lower Bound	Upper Bound
PROBIT	.010	3.284	.	.
	.020	3.374	.	.
	.030	3.430	.	.
	.040	3.473	.	.
	.050	3.508	.	.
	.060	3.537	.	.
	.070	3.563	.	.
	.080	3.586	.	.
	.090	3.607	.	.
	.100	3.627	.	.
	.150	3.707	.	.
	.200	3.771	.	.
	.250	3.826	.	.
	.300	3.875	.	.
	.350	3.920	.	.
.400	3.964	.	.	



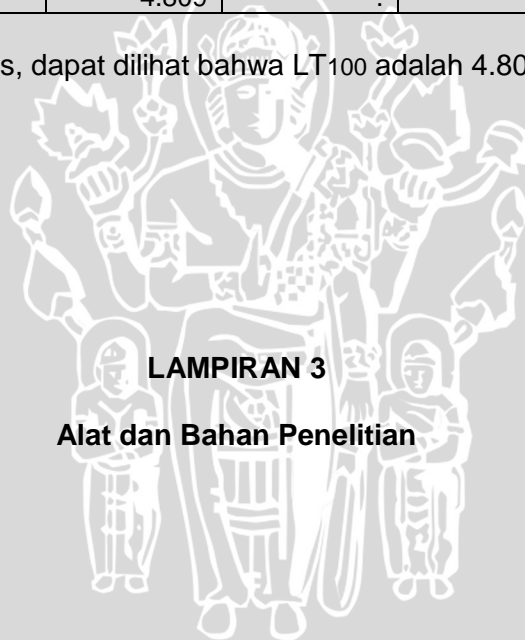
.450	4.005	.	.
.500	4.047	.	.
.550	4.088	.	.
.600	4.130	.	.
.650	4.173	.	.
.700	4.218	.	.
.750	4.267	.	.
.800	4.322	.	.
.850	4.386	.	.
.900	4.466	.	.
.910	4.486	.	.
.920	4.507	.	.
.930	4.530	.	.
.940	4.556	.	.
.950	4.585	.	.
.960	4.620	.	.
.970	4.663	.	.
.980	4.719	.	.
.990	4.809	.	.

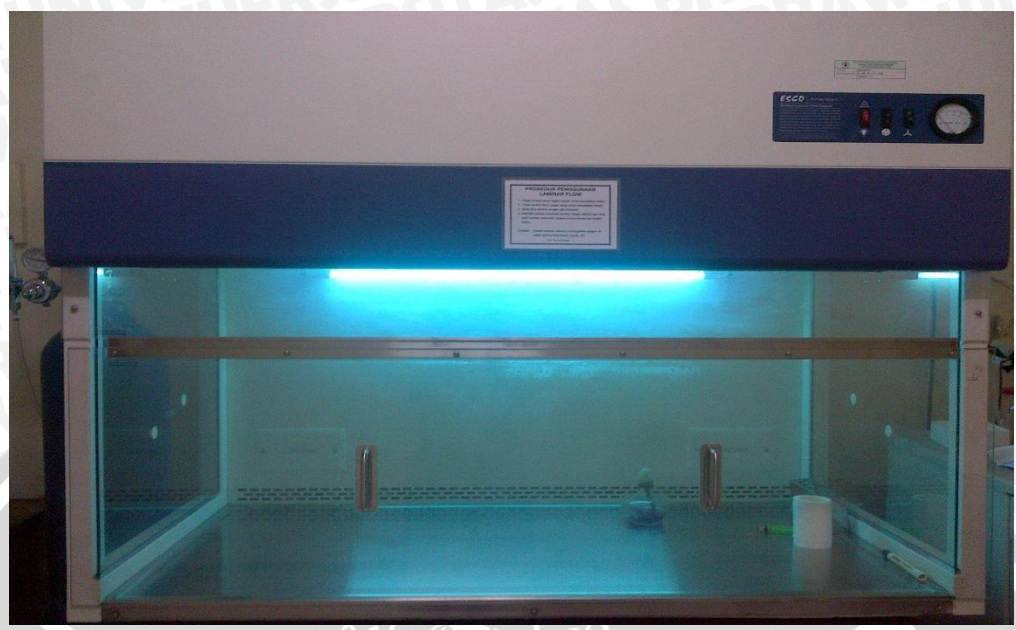
Dari tabel diatas, dapat dilihat bahwa LT100 adalah 4.809 jam

LAMPIRAN 3

Alat dan Bahan Penelitian

1. Laminar Flow





2. Inkubator CO₂



3. Timbangan



