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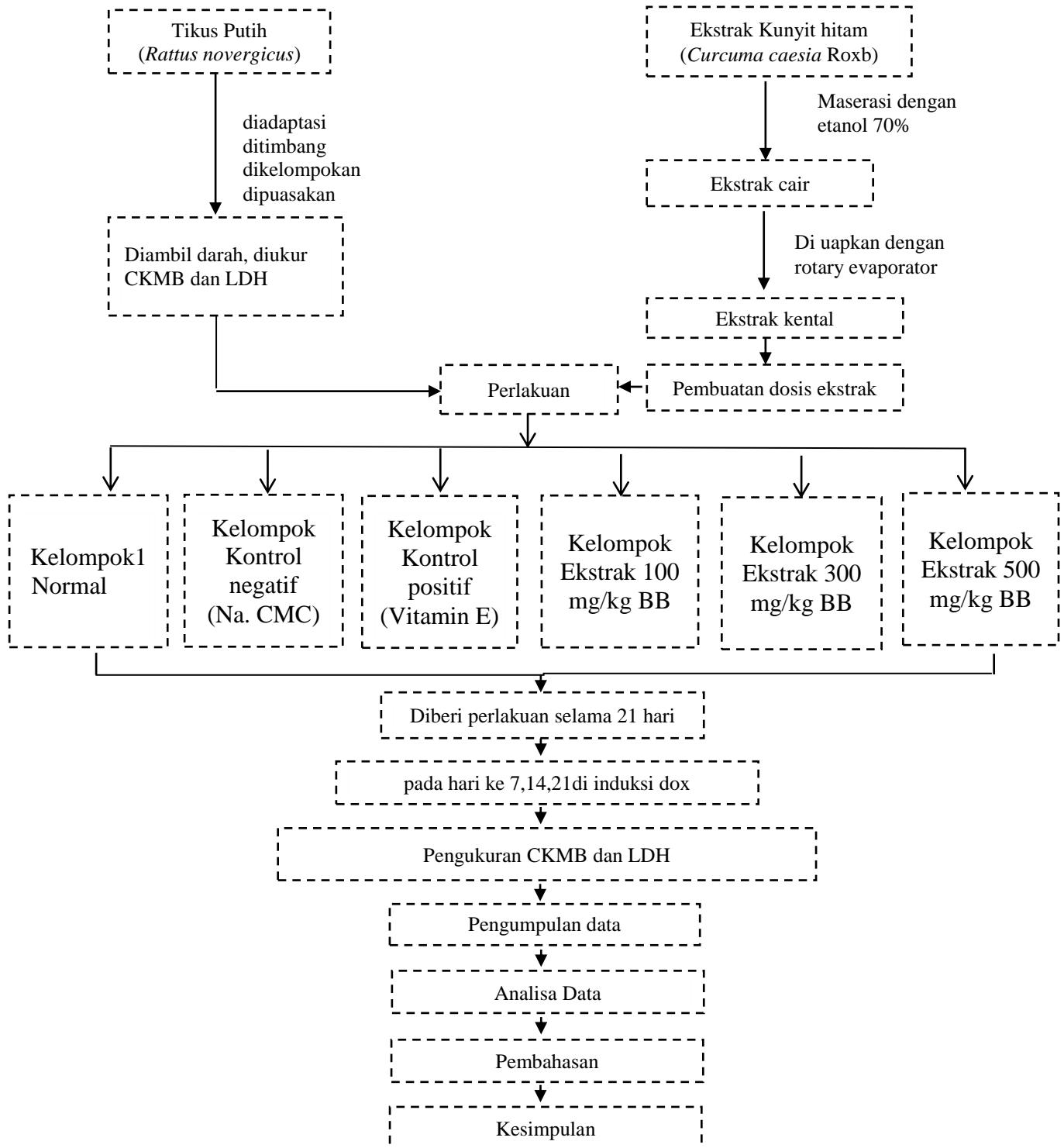
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### Lampiran 1. Skema Kerja



## Lampiran II. Perhitungan

- Perhitungan % Rendemen Ekstrak

$$\begin{aligned} \% \text{ Rendemen} &= \frac{\text{Berat Ekstrak}}{\text{Berat Simplisia}} \times 100\% \\ &= \frac{44,56 \text{ g}}{600 \text{ g}} \times 100\% \\ &= 7,43 \% \end{aligned}$$

- Perhitungan dosis ekstrak kunyit hitam 100 mg/kg BB terhadap tikus wistar dengan bobot berat badan 200 gram:

$$\text{Dosis Ekstrak Kunyit Hitam} : \frac{100 \text{ mg}}{\text{kg BB tikus}}$$

$$\text{Dosis Ekstrak Kunyit Hitam} : \frac{0,1 \text{ g}}{1000 \text{ g}} \times 200 \text{ g BB tikus}$$

$$\text{Dosis Ekstrak Kunyit Hitam} : \frac{0,02 \text{ g}}{200 \text{ g BB tikus}}$$

Jadi untuk membuat dosis ekstrak kunyit hitam 0,02 gram pada tikus dengan bobot badan 200 gram dengan volume pemberian maksimum 5 ml secara per oral (Malole, 1989) dalam 100 ml Na CMC 1% sebagai berikut:

$$\text{Dosis Ekstrak Kunyit Hitam} = \frac{100 \text{ ml}}{5 \text{ ml}} \times 0,02 \text{ g BB tikus}$$

$$= 0,4 \text{ gram}$$

- Perhitungan dosis ekstrak kunyit hitam 300 mg/kg BB terhadap tikus wistar dengan bobot berat badan 200 gram:

$$\text{Dosis Ekstrak Kunyit Hitam} = \frac{300 \text{ mg}}{\text{kg BB tikus}}$$

$$\text{Dosis Ekstrak Kunyit Hitam} = \frac{0,3 \text{ g}}{1000 \text{ g}} \times 200 \text{ g BB tikus}$$

$$\text{Dosis Ekstrak Kunyit Hitam} = \frac{0,06 \text{ g}}{200 \text{ g BB tikus}}$$

Jadi untuk membuat dosis ekstrak kunyit hitam 0,06 gram pada tikus dengan bobot badan 200 gram dengan volume pemberian maksimum 5 ml secara per oral (Malole, 1989) dalam 100 ml Na CMC 1% sebagai berikut:

$$\text{Dosis Ekstrak Kunyit Hitam} = \frac{100 \text{ ml}}{5 \text{ ml}} \times 0,06 \text{ g BB tikus}$$

$$= 1,2 \text{ gram}$$

- Perhitungan dosis ekstrak kunyit hitam 500 mg/kg BB terhadap tikus wistar dengan berat badan 200 gram:

$$\text{Dosis Ekstrak Kunyit Hitam} = \frac{500 \text{ mg}}{\text{kg BB tikus}}$$

$$\text{Dosis Ekstrak Kunyit Hitam} = \frac{0,5 \text{ g}}{1000 \text{ g}} \times 200 \text{ g BB tikus}$$

$$\text{Dosis Ekstrak Kunyit Hitam} = \frac{0,1 \text{ g}}{200 \text{ g BB tikus}}$$

Jadi untuk membuat dosis ekstrak kunyit hitam 0,1 gram pada tikus dengan bobot badan 200 gram dengan volume pemberian maksimum 5 ml secara per oral (Malole, 1989) dalam 100 ml Na CMC 1% sebagai berikut:

$$\text{Dosis Ekstrak /kunyit Hitam} = \frac{100 \text{ ml}}{5 \text{ ml}} \times 0,1 \text{ g BB tikus}$$

$$= 2 \text{ gram}$$

**Lampiran III. Gambar Penelitian**



**Simplisia Kunyit Hitam**



**Pengayakan Kunyit Hitam**



**Ekstraksi Kunyit Hitam**



**Ekstrak Kunyit Hitam**



**Pengambilan Darah Hewan Uji**



**Serum Darah Hewan Uji**



**Pembedahan Hewan Uji**



**Jantung Hewan Uji**

## Lampiran IV Analisis Statistik Kadar CKMB dan LDH

### CKMB Pre Perlakuan

#### Descriptive Statistics

Dependent Variable: CKMB.pre

Perlakuan	Mean	Std. Deviation	N
Normal	361.25	106.872	4
Na.CMC	585.00	308.183	4
Vitamin E	549.50	256.141	4
Eks. 100 mg/KgBB	437.50	187.027	4
Eks. 300 mg/KgBB	522.00	243.487	4
Eks. 500 mg/KgBB	417.00	121.147	4
Total	478.71	207.761	24

#### Tests of Normality

	Kolmogorov-Smirnov <sup>a</sup>			Shapiro-Wilk		
	Statistic	Df	Sig.	Statistic	df	Sig.
Standardized Residual for CKMB.pre	.154	24	.147	.963	24	.513

a. Lilliefors Significance Correction

#### Test of Homogeneity of Variances

		Levene Statistic	df1	df2	Sig.
CKMB.pre	Based on Mean	2.012	5	18	.126
	Based on Median	1.201	5	18	.348
	Based on Median and with adjusted df	1.201	5	8.600	.384
	Based on trimmed mean	1.895	5	18	.145



## ANOVA

CKMB.pre

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	149944.208	5	29988.842	.640	.672
Within Groups	842844.750	18	46824.708		
Total	992788.958	23			

## Post Hoc Tests

### Multiple Comparisons

Dependent Variable: CKMB.pre

Tukey HSD

(I) Perlakuan	(J) Perlakuan	Mean Difference		Sig.	95% Confidence Interval	
		(I-J)	Std. Error		Lower Bound	Upper Bound
Normal	Na.CMC	-223.750	153.011	.691	-710.02	262.52
	Vitamin E	-188.250	153.011	.817	-674.52	298.02
	Eks. 100 mg/KgBB	-76.250	153.011	.996	-562.52	410.02
	Eks. 300 mg/KgBB	-160.750	153.011	.894	-647.02	325.52
	Eks. 500 mg/KgBB	-55.750	153.011	.999	-542.02	430.52
Na.CMC	Normal	223.750	153.011	.691	-262.52	710.02
	Vitamin E	35.500	153.011	1.000	-450.77	521.77
	Eks. 100 mg/KgBB	147.500	153.011	.923	-338.77	633.77
	Eks. 300 mg/KgBB	63.000	153.011	.998	-423.27	549.27
	Eks. 500 mg/KgBB	168.000	153.011	.876	-318.27	654.27
Vitamin E	Normal	188.250	153.011	.817	-298.02	674.52
	Na.CMC	-35.500	153.011	1.000	-521.77	450.77
	Eks. 100 mg/KgBB	112.000	153.011	.975	-374.27	598.27
	Eks. 300 mg/KgBB	27.500	153.011	1.000	-458.77	513.77
	Eks. 500 mg/KgBB	132.500	153.011	.950	-353.77	618.77
Eks. 100 mg/KgBB	Normal	76.250	153.011	.996	-410.02	562.52
	Na.CMC	-147.500	153.011	.923	-633.77	338.77
	Vitamin E	-112.000	153.011	.975	-598.27	374.27
	Eks. 300 mg/KgBB	-84.500	153.011	.993	-570.77	401.77
	Eks. 500 mg/KgBB	20.500	153.011	1.000	-465.77	506.77
Eks. 300 mg/KgBB	Normal	160.750	153.011	.894	-325.52	647.02

	Na.CMC	-63.000	153.011	.998	-549.27	423.27
	Vitamin E	-27.500	153.011	1.000	-513.77	458.77
	Eks. 100 mg/KgBB	84.500	153.011	.993	-401.77	570.77
	Eks. 500 mg/KgBB	105.000	153.011	.981	-381.27	591.27
Eks. 500 mg/KgBB	Normal	55.750	153.011	.999	-430.52	542.02
	Na.CMC	-168.000	153.011	.876	-654.27	318.27
	Vitamin E	-132.500	153.011	.950	-618.77	353.77
	Eks. 100 mg/KgBB	-20.500	153.011	1.000	-506.77	465.77
	Eks. 300 mg/KgBB	-105.000	153.011	.981	-591.27	381.27

## CKMB Post Perlakuan

### Descriptive Statistics

Dependent Variable: CKMB.post

Perlakuan	Mean	Std. Deviation	N
Normal	880.25	538.752	4
Na.CMC	409.50	247.005	4
Vitamin E	257.00	110.263	4
Eks. 100 mg/KgBB	598.00	282.969	4
Eks. 300 mg/KgBB	325.00	94.970	4
Eks. 500 mg/KgBB	207.75	59.623	4
Total	446.25	339.356	24

### Tests of Normality

	Kolmogorov-Smirnov <sup>a</sup>			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Standardized Residual for CKMB.post	.173	24	.061	.940	24	.164

a. Lilliefors Significance Correction

### Test of Homogeneity of Variances

		Levene Statistic	df1	df2	Sig.
CKMB.post	Based on Mean	4.905	5	18	.005
	Based on Median	3.590	5	18	.020
	Based on Median and with adjusted df	3.590	5	10.647	.037
	Based on trimmed mean	4.708	5	18	.006

### ANOVA

CKMB.post

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	1280536.000	5	256107.200	3.369	.025
Within Groups	1368208.500	18	76011.583		
Total	2648744.500	23			

### Post Hoc Tests

#### Multiple Comparisons

Dependent Variable: CKMB.post

Tukey HSD

(I) Perlakuan	(J) Perlakuan	Mean Difference	Std. Error	Sig.	95% Confidence Interval	
		(I-J)			Lower Bound	Upper Bound
Normal	Na.CMC	470.750	194.951	.203	-148.81	1090.31
	Vitamin E	623.250*	194.951	.048	3.69	1242.81
	Eks. 100 mg/KgBB	282.250	194.951	.699	-337.31	901.81
	Eks. 300 mg/KgBB	555.250	194.951	.094	-64.31	1174.81
	Eks. 500 mg/KgBB	672.500*	194.951	.029	52.94	1292.06
Na.CMC	Normal	-470.750	194.951	.203	-1090.31	148.81
	Vitamin E	152.500	194.951	.967	-467.06	772.06
	Eks. 100 mg/KgBB	-188.500	194.951	.923	-808.06	431.06
	Eks. 300 mg/KgBB	84.500	194.951	.998	-535.06	704.06
	Eks. 500 mg/KgBB	201.750	194.951	.900	-417.81	821.31
Vitamin E	Normal	-623.250*	194.951	.048	-1242.81	-3.69
	Na.CMC	-152.500	194.951	.967	-772.06	467.06

	Eks. 100 mg/KgBB	-341.000	194.951	.520	-960.56	278.56
	Eks. 300 mg/KgBB	-68.000	194.951	.999	-687.56	551.56
	Eks. 500 mg/KgBB	49.250	194.951	1.000	-570.31	668.81
Eks. 100 mg/KgBB	Normal	-282.250	194.951	.699	-901.81	337.31
	Na.CMC	188.500	194.951	.923	-431.06	808.06
	Vitamin E	341.000	194.951	.520	-278.56	960.56
	Eks. 300 mg/KgBB	273.000	194.951	.726	-346.56	892.56
	Eks. 500 mg/KgBB	390.250	194.951	.379	-229.31	1009.81
	Normal	-555.250	194.951	.094	-1174.81	64.31
Eks. 300 mg/KgBB	Na.CMC	-84.500	194.951	.998	-704.06	535.06
	Vitamin E	68.000	194.951	.999	-551.56	687.56
	Eks. 100 mg/KgBB	-273.000	194.951	.726	-892.56	346.56
	Eks. 500 mg/KgBB	117.250	194.951	.990	-502.31	736.81
	Normal	-672.500*	194.951	.029	-1292.06	-52.94
	Na.CMC	-201.750	194.951	.900	-821.31	417.81
Eks. 500 mg/KgBB	Vitamin E	-49.250	194.951	1.000	-668.81	570.31
	Eks. 100 mg/KgBB	-390.250	194.951	.379	-1009.81	229.31
	Eks. 300 mg/KgBB	-117.250	194.951	.990	-736.81	502.31

\*. The mean difference is significant at the 0.05 level.

## CKMB selisih

### Descriptive Statistics

Dependent Variable: CKMB.selisih

Perlakuan	Mean	Std. Deviation	N
Normal	-519.00	590.940	4
Na.CMC	175.50	271.800	4
Vitamin E	292.50	306.599	4
Eks. 100 mg/KgBB	-160.50	188.859	4
Eks. 300 mg/KgBB	197.00	188.154	4
Eks. 500 mg/KgBB	209.25	152.178	4
Total	32.46	405.664	24

### Tests of Normality

	Kolmogorov-Smirnov <sup>a</sup>			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Standardized Residual for CKMB.selisih	.126	24	.200*	.958	24	.407

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

a. Lilliefors Significance Correction

### Test of Homogeneity of Variances

		Levene Statistic	df1	df2	Sig.
CKMB.selisih	Based on Mean	2.875	5	18	.044
	Based on Median	2.233	5	18	.096
	Based on Median and with adjusted df	2.233	5	10.267	.129
	Based on trimmed mean	2.825	5	18	.047

### ANOVA

CKMB.selisih

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	1951004.208	5	390200.842	3.830	.015
Within Groups	1833947.750	18	101885.986		
Total	3784951.958	23			

## Post Hoc Tests

### Multiple Comparisons

Dependent Variable: CKMB.selisih

Tukey HSD

(I) Perlakuan	(J) Perlakuan	Mean Difference		Sig.	95% Confidence Interval	
		(I-J)	Std. Error		Lower Bound	Upper Bound
Normal	Na.CMC	-694.500	225.706	.061	-1411.80	22.80
	Vitamin E	-811.500 <sup>*</sup>	225.706	.021	-1528.80	-94.20
	Eks. 100 mg/KgBB	-358.500	225.706	.616	-1075.80	358.80
	Eks. 300 mg/KgBB	-716.000	225.706	.051	-1433.30	1.30
	Eks. 500 mg/KgBB	-728.250 <sup>*</sup>	225.706	.045	-1445.55	-10.95
Na.CMC	Normal	694.500	225.706	.061	-22.80	1411.80
	Vitamin E	-117.000	225.706	.995	-834.30	600.30
	Eks. 100 mg/KgBB	336.000	225.706	.675	-381.30	1053.30
	Eks. 300 mg/KgBB	-21.500	225.706	1.000	-738.80	695.80
	Eks. 500 mg/KgBB	-33.750	225.706	1.000	-751.05	683.55
Vitamin E	Normal	811.500 <sup>*</sup>	225.706	.021	94.20	1528.80
	Na.CMC	117.000	225.706	.995	-600.30	834.30
	Eks. 100 mg/KgBB	453.000	225.706	.376	-264.30	1170.30
	Eks. 300 mg/KgBB	95.500	225.706	.998	-621.80	812.80
	Eks. 500 mg/KgBB	83.250	225.706	.999	-634.05	800.55
Eks. 100 mg/KgBB	Normal	358.500	225.706	.616	-358.80	1075.80
	Na.CMC	-336.000	225.706	.675	-1053.30	381.30
	Vitamin E	-453.000	225.706	.376	-1170.30	264.30
	Eks. 300 mg/KgBB	-357.500	225.706	.618	-1074.80	359.80
	Eks. 500 mg/KgBB	-369.750	225.706	.586	-1087.05	347.55
Eks. 300 mg/KgBB	Normal	716.000	225.706	.051	-1.30	1433.30
	Na.CMC	21.500	225.706	1.000	-695.80	738.80
	Vitamin E	-95.500	225.706	.998	-812.80	621.80
	Eks. 100 mg/KgBB	357.500	225.706	.618	-359.80	1074.80
	Eks. 500 mg/KgBB	-12.250	225.706	1.000	-729.55	705.05
Eks. 500 mg/KgBB	Normal	728.250 <sup>*</sup>	225.706	.045	10.95	1445.55
	Na.CMC	33.750	225.706	1.000	-683.55	751.05
	Vitamin E	-83.250	225.706	.999	-800.55	634.05

Eks. 100 mg/KgBB	369.750	225.706	.586	-347.55	1087.05
Eks. 300 mg/KgBB	12.250	225.706	1.000	-705.05	729.55

\*. The mean difference is significant at the 0.05 level.

## LDH Pre Perlakuan

### Descriptive Statistics

Dependent Variable: LDH.pre

Perlakuan	Mean	Std. Deviation	N
Normal	561.50	216.959	4
Na.CMC	643.25	345.740	4
Vitamin E	1103.00	857.907	4
Eks. 100 mg/KgBB	665.00	309.556	4
Eks. 300 mg/KgBB	750.25	300.534	4
Eks. 500 mg/KgBB	511.00	227.748	4
Total	705.67	433.301	24

### Tests of Normality

	Kolmogorov-Smirnov <sup>a</sup>			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Standardized Residual for LDH.pre	.123	24	.200*	.944	24	.202

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

a. Lilliefors Significance Correction

### Test of Homogeneity of Variances

		Levene Statistic	df1	df2	Sig.
LDH.pre	Based on Mean	2.744	5	18	.052
	Based on Median	2.274	5	18	.091
	Based on Median and with adjusted df	2.274	5	7.183	.154
	Based on trimmed mean	2.737	5	18	.052

## ANOVA

LDH.pre

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	896360.833	5	179272.167	.943	.477
Within Groups	3421880.500	18	190104.472		
Total	4318241.333	23			

## Post Hoc Tests

### Multiple Comparisons

Dependent Variable: LDH.pre

Tukey HSD

(I) Perlakuan	(J) Perlakuan	Mean Difference			95% Confidence Interval	
		(I-J)	Std. Error	Sig.	Lower Bound	Upper Bound
Normal	Na.CMC	-81.750	308.305	1.000	-1061.56	898.06
	Vitamin E	-541.500	308.305	.515	-1521.31	438.31
	Eks. 100 mg/KgBB	-103.500	308.305	.999	-1083.31	876.31
	Eks. 300 mg/KgBB	-188.750	308.305	.989	-1168.56	791.06
	Eks. 500 mg/KgBB	50.500	308.305	1.000	-929.31	1030.31
Na.CMC	Normal	81.750	308.305	1.000	-898.06	1061.56
	Vitamin E	-459.750	308.305	.674	-1439.56	520.06
	Eks. 100 mg/KgBB	-21.750	308.305	1.000	-1001.56	958.06
	Eks. 300 mg/KgBB	-107.000	308.305	.999	-1086.81	872.81
	Eks. 500 mg/KgBB	132.250	308.305	.998	-847.56	1112.06
Vitamin E	Normal	541.500	308.305	.515	-438.31	1521.31
	Na.CMC	459.750	308.305	.674	-520.06	1439.56
	Eks. 100 mg/KgBB	438.000	308.305	.715	-541.81	1417.81
	Eks. 300 mg/KgBB	352.750	308.305	.857	-627.06	1332.56
	Eks. 500 mg/KgBB	592.000	308.305	.422	-387.81	1571.81
Eks. 100 mg/KgBB	Normal	103.500	308.305	.999	-876.31	1083.31
	Na.CMC	21.750	308.305	1.000	-958.06	1001.56
	Vitamin E	-438.000	308.305	.715	-1417.81	541.81
	Eks. 300 mg/KgBB	-85.250	308.305	1.000	-1065.06	894.56



	Eks. 500 mg/KgBB	154.000	308.305	.996	-825.81	1133.81
Eks. 300 mg/KgBB	Normal	188.750	308.305	.989	-791.06	1168.56
	Na.CMC	107.000	308.305	.999	-872.81	1086.81
	Vitamin E	-352.750	308.305	.857	-1332.56	627.06
	Eks. 100 mg/KgBB	85.250	308.305	1.000	-894.56	1065.06
	Eks. 500 mg/KgBB	239.250	308.305	.968	-740.56	1219.06
Eks. 500 mg/KgBB	Normal	-50.500	308.305	1.000	-1030.31	929.31
	Na.CMC	-132.250	308.305	.998	-1112.06	847.56
	Vitamin E	-592.000	308.305	.422	-1571.81	387.81
	Eks. 100 mg/KgBB	-154.000	308.305	.996	-1133.81	825.81
	Eks. 300 mg/KgBB	-239.250	308.305	.968	-1219.06	740.56

## LDH Post Perlakuan

### Descriptive Statistics

Dependent Variable: LDH.post

Perlakuan	Mean	Std. Deviation	N
Normal	1547.25	727.579	4
Na.CMC	1219.25	558.538	4
Vitamin E	528.25	584.619	4
Eks. 100 mg/KgBB	913.75	385.319	4
Eks. 300 mg/KgBB	714.00	543.605	4
Eks. 500 mg/KgBB	792.25	715.327	4
Total	952.46	631.496	24

### Tests of Normality

	Kolmogorov-Smirnov <sup>a</sup>			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Standardized Residual for LDH.post	.160	24	.112	.929	24	.094

a. Lilliefors Significance Correction

### Test of Homogeneity of Variances

		Levene Statistic	df1	df2	Sig.
LDH.post	Based on Mean	.528	5	18	.752
	Based on Median	.282	5	18	.917
	Based on Median and with adjusted df	.282	5	12.782	.915
	Based on trimmed mean	.474	5	18	.791

### ANOVA

LDH.post

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	2755740.208	5	551148.042	1.546	.225
Within Groups	6416353.750	18	356464.097		
Total	9172093.958	23			

### Post Hoc Tests

#### Multiple Comparisons

Dependent Variable: LDH.post

Tukey HSD

(I) Perlakuan	(J) Perlakuan	Mean Difference			95% Confidence Interval	
		(I-J)	Std. Error	Sig.	Lower Bound	Upper Bound
Normal	Na.CMC	328.000	422.175	.968	-1013.69	1669.69
	Vitamin E	1019.000	422.175	.203	-322.69	2360.69
	Eks. 100 mg/KgBB	633.500	422.175	.668	-708.19	1975.19
	Eks. 300 mg/KgBB	833.250	422.175	.393	-508.44	2174.94
	Eks. 500 mg/KgBB	755.000	422.175	.497	-586.69	2096.69
Na.CMC	Normal	-328.000	422.175	.968	-1669.69	1013.69
	Vitamin E	691.000	422.175	.587	-650.69	2032.69
	Eks. 100 mg/KgBB	305.500	422.175	.976	-1036.19	1647.19
	Eks. 300 mg/KgBB	505.250	422.175	.833	-836.44	1846.94
	Eks. 500 mg/KgBB	427.000	422.175	.908	-914.69	1768.69
Vitamin E	Normal	-1019.000	422.175	.203	-2360.69	322.69
	Na.CMC	-691.000	422.175	.587	-2032.69	650.69

	Eks. 100 mg/KgBB	-385.500	422.175	.938	-1727.19	956.19
	Eks. 300 mg/KgBB	-185.750	422.175	.998	-1527.44	1155.94
	Eks. 500 mg/KgBB	-264.000	422.175	.988	-1605.69	1077.69
Eks. 100 mg/KgBB	Normal	-633.500	422.175	.668	-1975.19	708.19
	Na.CMC	-305.500	422.175	.976	-1647.19	1036.19
	Vitamin E	385.500	422.175	.938	-956.19	1727.19
	Eks. 300 mg/KgBB	199.750	422.175	.997	-1141.94	1541.44
	Eks. 500 mg/KgBB	121.500	422.175	1.000	-1220.19	1463.19
	Normal	-833.250	422.175	.393	-2174.94	508.44
Eks. 300 mg/KgBB	Na.CMC	-505.250	422.175	.833	-1846.94	836.44
	Vitamin E	185.750	422.175	.998	-1155.94	1527.44
	Eks. 100 mg/KgBB	-199.750	422.175	.997	-1541.44	1141.94
	Eks. 500 mg/KgBB	-78.250	422.175	1.000	-1419.94	1263.44
	Normal	-755.000	422.175	.497	-2096.69	586.69
	Na.CMC	-427.000	422.175	.908	-1768.69	914.69
Eks. 500 mg/KgBB	Vitamin E	264.000	422.175	.988	-1077.69	1605.69
	Eks. 100 mg/KgBB	-121.500	422.175	1.000	-1463.19	1220.19
	Eks. 300 mg/KgBB	78.250	422.175	1.000	-1263.44	1419.94

## LDH Selisih

### Descriptive Statistics

Dependent Variable: LDH.Selisih

Perlakuan	Mean	Std. Deviation	N
Normal	-985.75	673.395	4
Na.CMC	-576.00	405.676	4
Vitamin E	574.75	1193.740	4
Eks. 100 mg/KgBB	-248.75	362.505	4
Eks. 300 mg/KgBB	36.25	364.638	4
Eks. 500 mg/KgBB	-281.25	759.437	4
Total	-246.79	788.371	24

### Tests of Normality

	Kolmogorov-Smirnov <sup>a</sup>			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Standardized Residual for LDH.Selisih	.144	24	.200*	.944	24	.205

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

a. Lilliefors Significance Correction

### Test of Homogeneity of Variances

		Levene Statistic	df1	df2	Sig.
LDH.Selisih	Based on Mean	2.178	5	18	.102
	Based on Median	1.392	5	18	.274
	Based on Median and with adjusted df	1.392	5	10.784	.301
	Based on trimmed mean	2.048	5	18	.120

### ANOVA

LDH.Selisih

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	5642688.208	5	1128537.642	2.348	.083
Within Groups	8652487.750	18	480693.764		
Total	14295175.958	23			

## Post Hoc Tests

### Multiple Comparisons

Dependent Variable: LDH.Selisih

Tukey HSD

(I) Perlakuan	(J) Perlakuan	Mean Difference	Std. Error	Sig.	95% Confidence Interval	
		(I-J)			Lower Bound	Upper Bound
Normal	Na.CMC	-409.750	490.252	.957	-1967.79	1148.29
	Vitamin E	-1560.500 <sup>*</sup>	490.252	.050	-3118.54	-2.46
	Eks. 100 mg/KgBB	-737.000	490.252	.667	-2295.04	821.04
	Eks. 300 mg/KgBB	-1022.000	490.252	.338	-2580.04	536.04
	Eks. 500 mg/KgBB	-704.500	490.252	.705	-2262.54	853.54
Na.CMC	Normal	409.750	490.252	.957	-1148.29	1967.79
	Vitamin E	-1150.750	490.252	.226	-2708.79	407.29
	Eks. 100 mg/KgBB	-327.250	490.252	.983	-1885.29	1230.79
	Eks. 300 mg/KgBB	-612.250	490.252	.808	-2170.29	945.79
	Eks. 500 mg/KgBB	-294.750	490.252	.990	-1852.79	1263.29
Vitamin E	Normal	1560.500 <sup>*</sup>	490.252	.050	2.46	3118.54
	Na.CMC	1150.750	490.252	.226	-407.29	2708.79
	Eks. 100 mg/KgBB	823.500	490.252	.561	-734.54	2381.54
	Eks. 300 mg/KgBB	538.500	490.252	.876	-1019.54	2096.54
	Eks. 500 mg/KgBB	856.000	490.252	.521	-702.04	2414.04
Eks. 100 mg/KgBB	Normal	737.000	490.252	.667	-821.04	2295.04
	Na.CMC	327.250	490.252	.983	-1230.79	1885.29
	Vitamin E	-823.500	490.252	.561	-2381.54	734.54
	Eks. 300 mg/KgBB	-285.000	490.252	.991	-1843.04	1273.04
	Eks. 500 mg/KgBB	32.500	490.252	1.000	-1525.54	1590.54
Eks. 300 mg/KgBB	Normal	1022.000	490.252	.338	-536.04	2580.04
	Na.CMC	612.250	490.252	.808	-945.79	2170.29
	Vitamin E	-538.500	490.252	.876	-2096.54	1019.54
	Eks. 100 mg/KgBB	285.000	490.252	.991	-1273.04	1843.04
	Eks. 500 mg/KgBB	317.500	490.252	.985	-1240.54	1875.54
Eks. 500 mg/KgBB	Normal	704.500	490.252	.705	-853.54	2262.54
	Na.CMC	294.750	490.252	.990	-1263.29	1852.79
	Vitamin E	-856.000	490.252	.521	-2414.04	702.04

Eks. 100 mg/KgBB	-32.500	490.252	1.000	-1590.54	1525.54
Eks. 300 mg/KgBB	-317.500	490.252	.985	-1875.54	1240.54

\*. The mean difference is significant at the 0.05 level.