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| **Case Processing Summary** | | | | | | | |
|  | Kelompok Perlakuan | Cases | | | | | |
|  | Valid | | Missing | | Total | |
|  | N | Percent | N | Percent | N | Percent |
| Kadar ALP | Kontrol Normal | 5 | 100.0% | 0 | 0.0% | 5 | 100.0% |
| Dosis 10.000 | 5 | 100.0% | 0 | 0.0% | 5 | 100.0% |
| Dosis 15.000 | 5 | 100.0% | 0 | 0.0% | 5 | 100.0% |
| Dosis 20.000 | 5 | 100.0% | 0 | 0.0% | 5 | 100.0% |

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| **Descriptives** | | | | | |
|  | Kelompok Perlakuan | | | Statistic | Std. Error |
| Kadar ALP | Kontrol Normal | Mean | | 906.40 | 51.645 |
| 95% Confidence Interval for Mean | Lower Bound | 763.01 |  |
| Upper Bound | 1049.79 |  |
| 5% Trimmed Mean | | 905.83 |  |
| Median | | 893.00 |  |
| Variance | | 13335.800 |  |
| Std. Deviation | | 115.481 |  |
| Minimum | | 775 |  |
| Maximum | | 1048 |  |
| Range | | 273 |  |
| Interquartile Range | | 226 |  |
| Skewness | | .174 | .913 |
| Kurtosis | | -2.195 | 2.000 |
| Dosis 10.000 | Mean | | 611.60 | 39.039 |
| 95% Confidence Interval for Mean | Lower Bound | 503.21 |  |
| Upper Bound | 719.99 |  |
| 5% Trimmed Mean | | 611.67 |  |
| Median | | 637.00 |  |
| Variance | | 7620.300 |  |
| Std. Deviation | | 87.294 |  |
| Minimum | | 512 |  |
| Maximum | | 710 |  |
| Range | | 198 |  |
| Interquartile Range | | 170 |  |
| Skewness | | -.240 | .913 |
| Kurtosis | | -2.602 | 2.000 |
| Dosis 15.000 | Mean | | 888.80 | 22.071 |
| 95% Confidence Interval for Mean | Lower Bound | 827.52 |  |
| Upper Bound | 950.08 |  |
| 5% Trimmed Mean | | 890.39 |  |
| Median | | 886.00 |  |
| Variance | | 2435.700 |  |
| Std. Deviation | | 49.353 |  |
| Minimum | | 814 |  |
| Maximum | | 935 |  |
| Range | | 121 |  |
| Interquartile Range | | 88 |  |
| Skewness | | -.835 | .913 |
| Kurtosis | | .294 | 2.000 |
| Dosis 20.000 | Mean | | 1010.40 | 46.487 |
| 95% Confidence Interval for Mean | Lower Bound | 881.33 |  |
| Upper Bound | 1139.47 |  |
| 5% Trimmed Mean | | 1011.28 |  |
| Median | | 1035.00 |  |
| Variance | | 10805.300 |  |
| Std. Deviation | | 103.949 |  |
| Minimum | | 877 |  |
| Maximum | | 1128 |  |
| Range | | 251 |  |
| Interquartile Range | | 200 |  |
| Skewness | | -.325 | .913 |
| Kurtosis | | -1.902 | 2.000 |

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| **Tests of Normality** | | | | | | | |
|  | Kelompok Perlakuan | Kolmogorov-Smirnova | | | Shapiro-Wilk | | |
|  | Statistic | df | Sig. | Statistic | df | Sig. |
| Kadar ALP | Kontrol Normal | .184 | 5 | .200\* | .944 | 5 | .695 |
| Dosis 10.000 | .228 | 5 | .200\* | .900 | 5 | .410 |
| Dosis 15.000 | .209 | 5 | .200\* | .901 | 5 | .416 |
| Dosis 20.000 | .194 | 5 | .200\* | .949 | 5 | .731 |
| \*. This is a lower bound of the true significance. | | | | | | | |
| a. Lilliefors Significance Correction | | | | | | | |

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| **Test of Homogeneity of Variances** | | | |
| Kadar ALP | | | |
| Levene Statistic | df1 | df2 | Sig. |
| 6.503 | 4 | 20 | .002 |

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| **ANOVA** | | | | | |
| Kadar ALP | | | | | |
|  | Sum of Squares | df | Mean Square | F | Sig. |
| Between Groups | 441500.800 | 4 | 110375.200 | 5.432 | .004 |
| Within Groups | 406371.200 | 20 | 20318.560 |  |  |
| Total | 847872.000 | 24 |  |  |  |

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| **Ranks** | | | |
|  | Kelompok Perlakuan | N | Mean Rank |
| Kadar ALP | Kontrol Normal | 5 | 15.20 |
| Dosis 10.000 | 5 | 4.20 |
| Dosis 15.000 | 5 | 14.20 |
| Dosis 20.000 | 5 | 19.40 |
| Total | 25 |  |

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| **Test Statisticsa,b** | |
|  | Kadar ALP |
| Chi-Square | 11.610 |
| df | 4 |
| Asymp. Sig. | .020 |
| a. Kruskal Wallis Test | |
| b. Grouping Variable: Kelompok Perlakuan | |

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| **Multiple Comparisons** | | | | | | |
| Dependent Variable: Kadar Alkalin Fosfatase | | | | | | |
| Tukey HSD | | | | | | |
| (I) alkalin fosfatase | (J) alkalin fosfatase | Mean Difference (I-J) | Std. Error | Sig. | 95% Confidence Interval | |
| Lower Bound | Upper Bound |
| Normal | Perlakuan 1 | 294.800\* | 90.152 | .028 | 25.03 | 564.57 |
| Perlakuan 2 | 17.600 | 90.152 | 1.000 | -252.17 | 287.37 |
| Perlakuan 3 | -104.000 | 90.152 | .777 | -373.77 | 165.77 |
| Perlakuan 1 | Normal | -294.800\* | 90.152 | .028 | -564.57 | -25.03 |
| Perlakuan 2 | -277.200\* | 90.152 | .042 | -546.97 | -7.43 |
| Perlakuan 3 | -398.800\* | 90.152 | .002 | -668.57 | -129.03 |
| Perlakuan 2 | Normal | -17.600 | 90.152 | 1.000 | -287.37 | 252.17 |
| Perlakuan 1 | 277.200\* | 90.152 | .042 | 7.43 | 546.97 |
| Perlakuan 3 | -121.600 | 90.152 | .665 | -391.37 | 148.17 |
| Perlakuan 3 | Normal | 104.000 | 90.152 | .777 | -165.77 | 373.77 |
| Perlakuan 1 | 398.800\* | 90.152 | .002 | 129.03 | 668.57 |
| Perlakuan 2 | 121.600 | 90.152 | .665 | -148.17 | 391.37 |
| \*. The mean difference is significant at the 0.05 level. | | | | | | |

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| **Kadar Alkalin Fosfatase** | | | |
| Tukey HSDa | | | |
| Alkalin fosfatase | N | Subset for alpha = 0.05 | |
| 1 | 2 |
| Normal | 5 | 611.60 |  |
| Perlakuan 1 | 5 |  | 888.80 |
| Perlakuan 2 | 5 |  | 906.40 |
| Perlakuan 3 | 5 |  | 1010.40 |
| Sig. |  | .194 | .240 |
| Means for groups in homogeneous subsets are displayed. | | | |
| a. Uses Harmonic Mean Sample Size = 5.000. | | | |