



Figure 23: Diagram with error bars comparing the mean (with its 95% confidence interval) serum candesartan drug concentration after 2 hours of drug administration between single and combined drug use.

The mean serum candesartan concentration after three hours when used in combination with licorice was decreased by 43.50ng/ml compared to its isolated administration. The effect of this combination on serum candesartan level compared to its single drug use was evaluated as a moderate effect (Cohen's  $d=0.4488$ ). This 10.14% decrease in serum candesartan concentration after using combination, failed to reach the level of statistical significance (possibly because of very small sample size), table 11 and figure 24.