



Figure 22: Diagram with error bars comparing the mean (with its 95% confidence interval) serum candesartan drug concentration after one hour of drug administration between single and combined drug use.

The mean serum candesartan concentration after two hours when used in combination with licorice was decreased by 84.459 ng/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  $d=0.873$ ), This 14.24% decrease in serum candesartan concentration after using combination, also failed to reach the level of statistical significance, table 11 and figure 23.