



Figure 31: Diagram with error bars comparing the mean (with its 95% confidence interval) serum candesartan drug concentration after 4 hours of drug administration between single and combined drug use.

The mean serum candesartan concentration after six hours when used in combination with liquorice was lowered by 84.509 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  $d=1.398$ ). This 30.99% reduction in serum candesartan concentration after using combination, also failed to reach the level of statistical significance, table 11 and figure 32.