



Figure S1: Ethanol decreases the maximum growth rate of BL21(DE3) *E. coli*.

Line plot shows derivative (growth rate) of average OD₆₀₀ over 24 hours for BL21(DE3) *E. coli* transformed with pM3CRY under titrating ethanol concentrations. Individual points represent the derivative of the mean OD₆₀₀ over time across technical replicates taken at 30-minute intervals, n=5. Continuous lines represent *E. coli* BL21(DE3) grown in media without ampicillin, whereas dashed lines represent cells grown in media supplemented with ampicillin (50ug/ml). Lines and individual points are colored based on ethanol concentration.