EXPLANATION

From the parameter estimates table it appears that the parameter estimate coefficients for catalyst concentration is -6.29, this means that the coefficient is negative, so the probability of pass decreases the value of catalyst concentration.

the parameter estimates for shift is -0.0135. It can be realized that shift is not significant so the probability of pass between the two shifts is not significant. The probability of pass that's not change by a significant amount when you change the shift value from 1 to 2