

Slope: 0.99  
Intercept: -0.35  
 $R^2$ : 0.73

$\ln(k_{\text{obs}})$  (5 mM Mg)

-2

-4

-6

-8

-10

-7

-6

-5

-4

-3

$\ln(k_{\text{obs}})$  (No Mg)

— Linear fit  
±1σ  
±2σ  
±3σ

