* To Do
  + Software Setup – 9/18
  + Week 2 reading questions (Bolker, B.M. (2008). Ecological models and data in R (Princeton University Press)) – 9/18
  + Datacamp and RNotebooks- 9/25
  + Lab 1- 9/19
  + Lab 2- 9/26

224.30 (g/mol)

8 mM final soltn 8mM= 0.008 mol/L

* How do we measure data?
  + Using a scale of some sort
    - Data scales can change what they measure or how they are used
    - Can use an upper and lower limit with numbers or relative data scales
    - Numerical
      * Negative? Fractions? Absolute zero?
    - Categorical
      * Meaningful ordering of information
    - Are the variables quantitative or qualitative?
  + Numeric Scales
    - Discrete
      * Counts, presence/absence
    - Continuous
      * Can take on any intermediate value, any real or rational numbers
  + Interval and Ratio Scales
    - True zero?
    - Negative numbers?
    - Ratio scales are non negative