**Rehydrating Primers**

*Note: The dehydrated primer is usually a pellet, sometimes it dislodges from the bottom of the tube.*

1. Before rehydrating or opening, centrifuge the primer tube for a minute at max speed.
2. Once the primer pellet is spun down, the specifications sheet that arrived with the primers tells how much water to add to make a 100uM concenentrate.
   1. Alternatively, use the IDT primer resuspension calculator: <https://www.idtdna.com/Calc/resuspension/>
3. Go ahead and make this concentrate- label it properly.
4. Make 100uL of a working stock for each primer that is diluted about 10x from the concentrate (ie. the working stock should be ~10uM).
5. Let the stocks rehydrate on ice for about 10-15 mins, then put them in the -20℃ freezer.

Source: <https://www.idtdna.com/pages/education/decoded/article/my-oligos-have-arrived-now-what->