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| --- | --- | --- |
| Foil-# | Wet Diet Mass | Dry Diet Mass |
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**Wet Mass vs. Dry Mass Regression Protocol**

1. Obtain aluminum foil and plastic cups.
2. Cut aluminum foil into small strips and mold into shape of plastic cup.
3. Place cup-shaped foil onto scale and tare the weight.
4. Cut 25 pieces of diet into 5 weight groups.
   1. 5 pieces of diet at approximately 0.75 g.
   2. 5 pieces of diet at approximately 1.5 g.
   3. 5 pieces of diet at approximately 2.25 g.
   4. 5 pieces of diet at approximately 3.5 g.
   5. 5 pieces of diet at approximately 5.0 g.
5. Place diet into foil cups and weigh.
6. Record weight of diet on data sheet.
7. Place foil cups and diet on a large aluminum foil sheet.
8. Move large aluminum foil sheet to oven and dry for 4 days at 50 degrees Celsius.