

Lawrence will obtain 6 test materials, comminute and split for shipment to labs

- Dry dog food: moisture range 6-12%, fat range 6-25%, starch range 20-50%
- Dry cat food: moisture range 6-12%, fat range 6-25%, starch range 20-50%
- Semi-moist dog food: moisture range 20-30%, fat range 7-10%, containing glycerin
- Semi-moist cat food: moisture range 20-30%, fat range 7-10%, containing glycerin
- Wet dog food: moisture range 60-80%, fat range 2-12%, starch range 0.5-20%, containing glycerin
- Wet cat food: moisture range 60-80%, fat range 2-12%, starch range 0.5-20%, no glycerin

Labs will be asked to analyze the 6 samples in duplicate using these extraction times:

- 15 minutes
- 30 minutes
- 1 hour
- Overnight

This will involve a total of 48 titrations on the test materials plus blank and standardization titrations.