



## General Chemistry

Warren Analytical utilizes recognized methodologies from AOAC International, American Oil Chemists Society (AOCS), the American association of Cereal Chemists (AACC), the Association of American Feed Control Officials and the National Forage Testing Association (NFTA). Our scientists provide all clients with proven high quality results and services listed below:

### **Proximate Analyses**

- Ash
- Calories
- Carbohydrates
- Fat
- Crude Fiber (for feed)
- Moisture
- Protein

### **Fats and Oils**

- Cholesterol
- Color, FAC
- Color, Lovibond
- Color, R&B
- Fatty Acid Profile
  - Omega
  - Trans
- FFA
- Insoluble
- Moisture-Karl Fischer
- Peroxide Value
- Titer
- Unsaponifiable
- Volatile Oils

### **Additional Tests**

- Acid Detergent Fiber
- Acid Insoluble Ash
- Ammonia
- Calcium, Titration
- CEM Fat and Moisture
- CNS
- Erythorbate
- Extraneous Matter
- Fat by Ether Extraction
- Fat by Acid hydrolysis
- Fat by Babcock
- Gel Bone Package  
(includes Moisture, Bone  
Fat, Bone Screen)
- Maximum Internal Temp.
- Neutral Detergent Fiber
- Nitrate
- Nitrite
- pH
- Phosphorus
- Salt
- Sieve Analysis
- Sulfite, by Monier-Williams
- TBA
- VFFA
- Water Activity
- Water Phase Salt

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