FIGURE 6: Two examples of forage analysis

Example 1: - $28 Basic + Minerals + Shipment
- $18 Basic + Shipment

Example 2: !!!! + Shipment

What you need to look for:
- **Moisture:** < 15% (or dry matter > 85%) → If > 15%: risk of mold
- **Crude protein:** consult table on Figure 4
- **NDF (neutral detergent fiber)** – This is the total cell wall fiber, and is **negatively correlated with feed intake** → You want this value to be **LOW**
- **ADF (acid detergent fiber)** – This is the more indigestible portion of the cell wall, and is **negatively correlated with digestibility** → You want this value to be **LOW**
- Measures of energy:
  - **TDN (Total digestible energy)** – This is the most commonly used in camelids; Consult table of Figure 4; in general, a feed supplement is needed if TDN < 50% (or %DM > 50) → If %DM < 50%, ME (Metabolizable energy) – Can be Calculated (consult your veterinarian)
  - **NEI (Net energy actation)**
  - **NEm (Net energy maintenance)**
  - **BEG (Net energy growth)**
- **RFV (Relative feed value):** 100 to 150 for alfalfa, 80 to 100 for grass hay

CONSULT THE LABORATORY IF YOU HAVE QUESTIONS! - YOUR VETERINARIAN MAY ALSO BE ABLE TO HELP YOU