

## **Canola Meal**

**Amino acids** 

## **Specifications**

A high protein meal which is the result of the extraction of oil from Canola seed used in food applications. Canola meal can be substituted, with an adjustment for units of protein, for Soybean meal in a ration for beef or dairy cattle.

Canola meal is one of the most widely used protein sources in animal feeds. It has an excelled amino acid profile and is rich in vitamins and essential minerals. Animals aren't the only ones who can benefit from the goodness of what's left when the oil is pressed from canola seeds. A patented process creates a 90% protein isolate that has excellent nutritional and functional characteristics for all of us.

|               | Average       | % CV          |
|---------------|---------------|---------------|
| Crude protein | 36.0 %        | 3.0 %         |
| Methionine    | 0.74 %        | 4.1 %         |
| Cystine       | 0.91 %        | 5.5 %         |
| TSAA          | 1.65 %        | 4.8 %         |
| Lysine        | 2.10 %        | 2.5 %         |
| Tryptophan    | 0.46 %        | 4.3 %         |
| Threonine     | 1.61 %        | 3.1 %         |
| Arginine      | 2.12 %        | 4.2 %         |
| Isoleucine    | 1.38 %        | 3.6 %         |
| Methionine    | 0.13 %        | 0.12 %        |
| TDN           | <b>98.0</b> % | <b>89.0</b> % |

## Typical analysis

| Dry Matter    | 91.5 % |
|---------------|--------|
| Crude protein | 36.0 % |
| Ether extract | 3.5 %  |
| Crude fiber   | 11.7 % |
| Ash           | 6.8 %  |
|               |        |