CanolaPRO™ is a plant-based protein with a high nutritional value, balanced taste profile and excellent functional properties, including high solubility. All this combined in one protein, makes it the plant protein of choice for a variety of applications. CanolaPRO™. The perfect fit.

Benefits:
- Very high nutritional value
- Balanced taste profile
- Provides high solubility over a wide pH range
- Excellent sustainability with a low environmental footprint
- Non-GMO, gluten-free, non-dairy, no solvents, not on any allergy list

Applications:
- Beverages (RTD & Powder)
- Protein bars
- Bakery products
- Meat analogs
- Cereals

Rapeseed/canola is a major crop all over the world for cooking oil and feed products. DSM’s innovative technology unlocks the protein for human consumption in a broad range of food applications.
Complete nutritional profile

CanolaPRO™ contains all the amino acids necessary for growth and body maintenance in a nearly perfect ratio.

Amino Acid (AA) composition

<table>
<thead>
<tr>
<th>Amino Acid (AA) composition</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIAAS &gt; 100</td>
</tr>
<tr>
<td>PDCAAS = 1</td>
</tr>
</tbody>
</table>

CanolaPRO™ possesses an amino acid composition above the FAO reference for all age groups. This, in combination with its high digestibility, means CanolaPRO™ exhibits an exceptionally high PDCAAS and DIAAS value for a plant-based protein.

Excellent functionality

CanolaPRO™ displays exceptional capabilities across a broad range of food and beverage applications

- High solubility (pH range 2-12)
- Excellent foaming
- Great emulsification

Product characteristics

Composition

<table>
<thead>
<tr>
<th>Composition</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Protein</td>
<td>&gt; 90%</td>
</tr>
<tr>
<td>Fat</td>
<td>&lt; 2%</td>
</tr>
<tr>
<td>Carbohydrates</td>
<td>&lt; 7%</td>
</tr>
<tr>
<td>Ash</td>
<td>&lt; 4%</td>
</tr>
</tbody>
</table>

CanolaPRO™. The perfect fit.