



# CanolaPRO™

## The perfect fit

**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.**

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.

### 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

## Complete nutritional profile

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

### Amino Acid (AA) composition

DIAAS > 100

PDCAAS = 1

**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.

## Product characteristics

### Composition

|               |       |
|---------------|-------|
| Protein       | > 90% |
| Fat           | < 2%  |
| Carbohydrates | < 7%  |
| Ash           | < 4%  |

## CanolaPRO™. The perfect fit.

## 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



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