

KMC Specification

PotaPro 1500

**Description**

PotaPro 1500 is a by-product from potato starch production, and it is potato protein in its purest form. With an amino-acid profile without comparison and a very sustainable crop (CO₂ per m²). PotaPro 1500 is a protein source that meets the demand of the modern feed/pet food producer. All potatoes used in PotaPro 1500 are harvested in Denmark.

Application area

To be used in pet food or feed for all animal groups.

Packaging

Bulk, 1000 kg big bags and 25 kg bags.

Country of origin

Denmark

Storage

Dry, cool and separated from strong smelling goods.

Shelf life

3 years from production.

Quality and safety

The production facilities are approved according to a GFSI recognized standard and hold a GMP+ certificate.

PotaPro 1500 is non-GMO.

Raw material	Potatoes	-
Appearance	Powder with light, brownish color	Visual observation (KMC 040)
Dry matter	Min. 89 %	EU 152/2009
Crude ash	Max. 3 %	Gravimetric (EU 152/2009)
Crude protein	Min. 75 % (min. 84 % in dry matter)	ISO 16634
Crude fat	Max. 5 %	Gravimetric (EU 152/2009)
Crude fiber	Max. 3 %	Gravimetric (EU 152/2009)
Solanine	Max. 1500 ppm	AOAC 997.13
Salmonella	Negative in 25 g	ISO 6579

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Typical values “as is”

Dry matter	89.7 %
Crude protein	77.4 %
Crude fiber	1.5 %
Crude fat	3.1 %
Crude ash	1.4 %
N-free extracts	6.9 %
Solanine	1343 ppm
Calcium (Ca)	0.3 g/kg
Phosphorus (P)	1.9 g/kg
Potassium (K)	6.0 g/kg
Sodium (Na)	0.2 g/kg
Chloride (Cl)	0.9 g/kg
Magnesium (Mg)	0.3 g/kg
Iron (Fe)	70 mg/kg
Copper (Cu)	58 mg/kg
Zinc (Zn)	28 mg/kg
Manganese (Mn)	2.7 mg/kg