

TARGET BAITS

POTATO PROTEIN



Key Points:

- ✓ Emulsifying, foaming and gelling properties
- ✓ Excellent amino acid complex



Product Description

A high protein 80% potato concentrate.

The potato protein has an excellent amino acid complex and is especially rich in Lys, Met, Thr, Trp and Val. It has a high biological value, higher than offered by any other vegetable protein and close to whey and egg protein. This makes it a good source for protein fortification

Potato proteins offer superior emulsifying, foaming and gelling properties.

Extracted from non-genetically modified potatoes.

Country of Origin: France

Physical Properties

Colour: Off White, Light Brown
 Size: Free Flowing Powder
 Odour: Odourless

Physico - Chemical Properties

Moisture (%)	9.5
Fat (%)	3
Protein (%)	80
Ash (%)	0.7
Fibre (%)	0.7

**Amino Acids
Essential and Semi-Essential**

Lysine (%)	6.20	Leucine (%)	7.60
Methionine (%)	1.76	Isoleucine (%)	4.40
Cysteine (%)	1.31	Phenylalanine (%)	5.20
Threonine (%)	4.76	Tyrosine (%)	4.10
Tryptophan (%)	1.00	Histidine (%)	1.70
Valine (%)	5.26	Arginine (%)	4.10

Non-Essential

Glycine (%)	4.05	Glutamic Acid (%)	9.00
Alanine (%)	4.00	Proline (%)	3.50
Aspartic Acid (%)	10.20	Serine (%)	4.10

