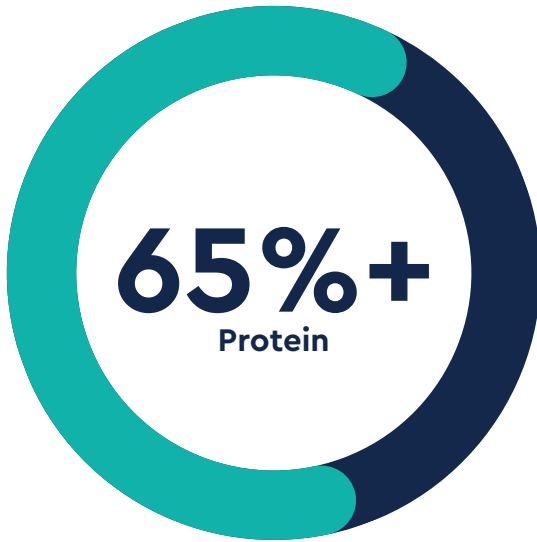


# PRODUCTS

## LoopMeal Pro – 65

LoopMeal Pro is a defatted insect protein meal derived from fresh-leaf fed silkworms.



### 65%+ Protein

Sustainable alternative to grade 1 fishmeal



### ~5% Chitin

Promotes gut health



### Max. 3 ppm Heavy Metal

Reduces toxicity



### Max. 7% Ash

Superior digestibility

### Proximate Analysis

Crude Protein	Min 65%
Crude Fat	Max 15%
Crude Fibre	Max 5%
Total Ash	Max 7%
Carbohydrates	Max 7%
Moisture	Max 7%
Energy	Min 4000 Kcal/Kgram
Sterols	2200 ppm
Phospholipids	6000 ppm

### Amino Acid Profile (Typical Values)

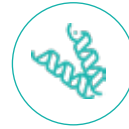
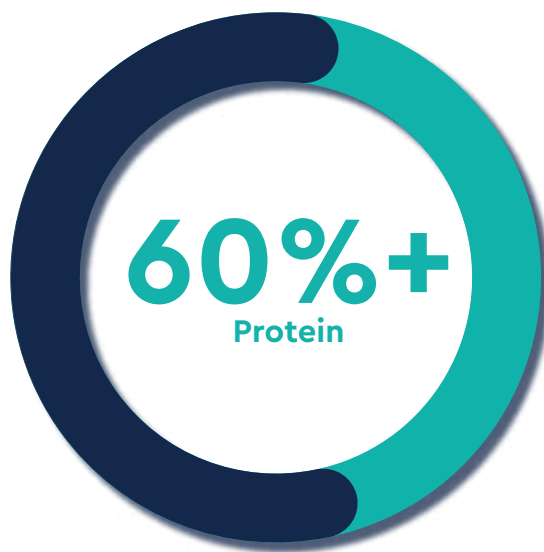
Lysine	4.70	g/100 grams	Proline	3.70	g/100 grams
Methionine	1.71	g/100 grams	Cystine	<0.01	g/100 grams
Serine	3.72	g/100 grams	Tyrosine	4.50	g/100 grams
Glutamic Acid	7.20	g/100 grams	Valine	4.11	g/100 grams
Glycine	3.58	g/100 grams	Tryptophan	0.21	g/100 grams
Histidine	2.05	g/100 grams	Aspartic Acid	7.09	g/100 grams
Arginine	2.67	g/100 grams	Isoleucine	2.94	g/100 grams
Threonine	4.73	g/100 grams	Leucine	4.32	g/100 grams
Alanine	1.80	g/100 grams	Phenylalanine	3.50	g/100 grams

Detailed Test Report



# LoopMeal Pro – 60

LoopMeal Pro is a defatted insect protein meal derived from fresh-leaf fed silkworms.



## 60%+ Protein

Sustainable alternative to fishmeal



## ~5% Chitin

Promotes gut health



## Max. 3 ppm Heavy Metal

Reduces toxicity



## Max. 7% Ash

Superior digestibility

## Proximate Analysis

Crude Protein	Min 60%
Crude Fat	Max 20%
Crude Fibre	Max 5%
Total Ash	Max 7%
Carbohydrates	Max 7%
Moisture	Max 8%
Energy	Min 4000 Kcal/Kgram
Sterols	2200 ppm
Phospholipids	6000 ppm

## Amino Acid Profile (Typical Values)

Lysine	3.80	g/100 grams	Proline	3.20	g/100 grams
Methionine	1.40	g/100 grams	Cystine	<0.01	g/100 grams
Serine	2.70	g/100 grams	Tyrosine	3.60	g/100 grams
Glutamic Acid	5.90	g/100 grams	Valine	3.50	g/100 grams
Glycine	3.30	g/100 grams	Tryptophan	0.30	g/100 grams
Histidine	1.80	g/100 grams	Aspartic Acid	6.20	g/100 grams
Arginine	2.70	g/100 grams	Isoleucine	3.00	g/100 grams
Threonine	3.90	g/100 grams	Leucine	4.30	g/100 grams
Alanine	2.60	g/100 grams	Phenylalanine	3.10	g/100 grams

Detailed Test Report

