

# UNIPROTEIN® THE PROTEIN OF THE FUTURE FOR SHRIMPS



**Uniprotein®**  
Improves palatability and  
growth performance



**Uniprotein®**  
Is rich in protein,  
amino acids and fat



**Uniprotein®**  
Enhances immune  
response

Uniprotein® is a high-quality single cell protein that can be used as a direct ingredient in shrimp feeds with up to 16% inclusion. Uniprotein® can partially replace other protein-rich feedstuff, like fishmeal without compromising performance, health or survival.

Uniprotein® is derived from fermentation with very low water usage and no use of arable land. It is approved for animal and fish feed in the EU, has a consistent uniform product quality and is free from contaminants like pesticides, herbicides, fungicides, and antibiotics. Uniprotein® is easy traceable, has a long shelf life and comes as powder or pellets.

## The compositions of Uniprotein®

Composition, %	
Dry matter	95.5 ± 0.84
Protein (N × 6.25)	67.5 ± 5.21
DACD – CP	85*
Crude fat	8.4 ± 0.67
Crude fibre	< 0.5
Crude ash	5.87 ± 0.20

\* Diet apparent crude protein digestibility in Rainbow trout (Ruiz et al., 2023)



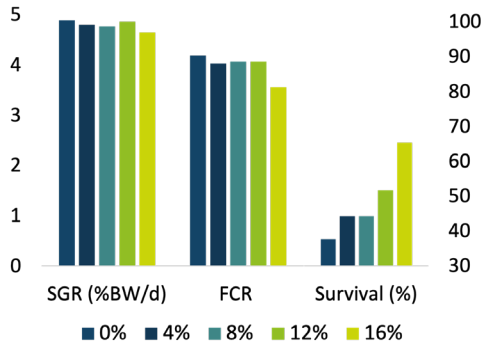
Read more about Uniprotein®  
and the preliminary  
results from a trial at  
IRTA in a preliminary report.

# HIGH-QUALITY PROTEIN WITH HIGH NUTRITIONAL VALUES

## Uniprotein® inclusion levels of up to 16% in shrimp diets

Uniprotein® inclusion levels of up to 16% as a replacement of fishmeal shows similar results on growth rate, FCR and survival as control diet\*.

\* Preliminary results



SGR = standard growth rate FCR = feed conversion ratio

\* Preliminary results



## Unibio

Unibio is a leading sustainable protein company, with a protein product developed for animal and fish feed. Unibio has taken its production to industrial scale.



Unibio can produce unlimited supply of high quality protein and thereby feed the growing population



The production of Uniprotein® has low water usage



No arable land use and no deforestation

## Get in touch

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