Product insight
2025

zooca®
The Calanus® Company

zooca®
NutriPods

Zooca® NutriPods is whole canned *Calanus finmarchicus* copepods ready-to-use.

The product is designed to give the industry easy access to Calanus copepods, known for improving larval production and optimizing feeding for broodstock shrimps. **Zooca® NutriPods** is highly recommended for transition after hatchery and in combination with dry feed to enhance feed uptake.

The Calanus copepods (2-4mm) display an excellent buoyancy and optimal nutritional composition for shrimp and fish larvae. Studies have shown that shrimps fed with **Zooca® NutriPods,** had a higher survival rate in the transition period, improved growth and pigmentation. Feedback from customers confirms that the shrimps are immediately attracted to the copepods and that water turbidity remains unaffected.

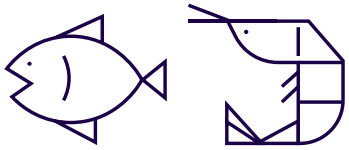
Product specifics

Zooca® NutriPods is 850-gram ready to use product. The copepods *Calanus finmarchicus* are highly digestible and feature a superior protein source, omega-3s, cholesterol, chitin, and astaxanthin. The product should be stored at room temperature, out of direct sunlight. The shelf life is four years in an unopened container. *Calanus finmarchicus* is harvested in open waters outside the coast of Norway, is not subjected to OiE-recognized pathogens, and is canned with 150 ppt brine for added stability and ease of use. The product is sterilized.

Resource

Calanus finmarchicus is the most numerous marine zooplankton species in the Norwegian Sea, and the natural starter feed for most aquatic animals. This little copepod differs from other marine organisms harvested today, both regarding its ecological adaptation and biochemical composition. It is therefore the source of novel products with unique properties, including **Zooca® NutriPods.** The highly nutritional copepods are harvested in the Norwegian Sea and are frozen aboard the vessels within minutes.

Zooca® Canned is suitable as complete feed for:



MADE IN NORWAY

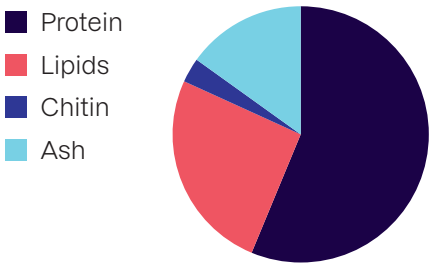
Component Can:	
Reported Values (n=2)	g/100g
Water	89.5
Lipid	3.3
Protein	2.72
Ash	5.0 (4.97 is salt)

Average fill mass	850 g/can
Biomass/can	510 g/can

Component Copepod:

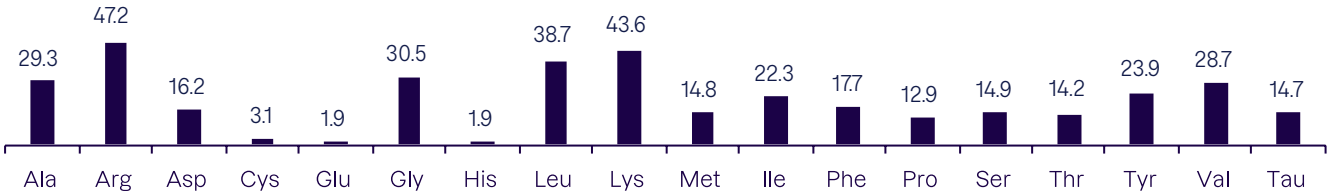
Component (DW)	%
Protein	54.4
Lipid	24.7
Chitin	3.0
Ash	14.6

Component (DW)



Component (WW)	%
Dry matter	15.8
Protein	8.6
Lipids	3.9
Chitin	0.5
Ash	2.3 (1.7 is salt)

Free amino acids (mg/g protein)



Carotenoid (DW)	mg/kg
Astaxanthin	450
Mineral (DW)	**mg/kg**
Selenium	3.0
Calcium	3 500
Phosphorus	12 000
Zinc	120
Potassium	12 000

Omega-3 and cholesterol (WW)	mg/g
18:4n-3 (SDA)	73
20:5n-3 (EPA)	65
22:6n-3 (DHA)	50
Cholesterol	4

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