# Goat Whey Protein Concentrate 50%

Goat WPC 50 is a high-quality protein powder with a unique protein composition that is easy to digest.<sup>1-3</sup> Compared to caseïn protein, the amino acids in whey are more rapidly available for the body, making it an excellent protein source for muscles.<sup>4-7</sup>

With its mild, neutral taste, Goat WPC 50 is ideal for enriching the protein content of various (dairy) products.

Important target groups who can benefit from products containing goat whey protein are infants, active (sports) people, elderly and those seeking to support their overall health through a daily intake of high-quality protein.





## **Key Benefits**

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- Goat whey, and in particular β-lactoglobulin, is easier to digest than cow's whey.<sup>1-3</sup>
- Excellent protein source from the highest quality for increasing protein content of different applications.
- Especially beneficial for people with increased protein need like elderly, athletes, for weight management and general health, but also for early life nutrition.
- Whey and in particular goat whey, contains the highest Essential Amino Acid and leucine content compared to plant protein (soy) or casein, important for muscle building. <sup>4,5</sup>
- Whey protein is superior in promoting protein synthesis in young and old compared to plant protein (soy) and casein. <sup>6,7</sup>
- 🥝 Mild neutral taste.

#### References 1-7

For more information regarding the literature references feel free to contact us.

CBM is an Ausnutria brand



Ausnutria B.V.

Leading producer of goat milk infant formula brand and goat ingredients.

#### From farmer to shop

– Milk supply from  $\pm$  100 contracted goat farmers.

- Thanks to these dedicated goat farmers (each on average > 1000 goats), we receive fresh milk year-round to produce the highest quality goat milk products throughout the year.
- 6 fully owned factories in the Netherlands.

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#### Suitability for Application

Goat milk produ

Suitability Score  $\star$  Less Suitable  $\star\star$  Suitable  $\star\star\star$  Very Suitable

Application Ready to Drink Beverages (neutral pH) Ready to Drink Beverages (acid pH)	wpc 50 ★★ ★	Application Sports / Elderly Nutrition (Powders) Snacks (e.g. Sports Nutrition Bars /	WPC 50 ★★★ ★★★	Application Meal Replacers Chocolate & Confectionery Baby Food Diet Products	<b>WPC 50</b> ★★ ★★ ★★ ★★
(acia pH) Powdered Beverages Hot Beverages	*** *	(e.g. sports Nutrition Bars / Weight Management / Healthy Lifestyle / Elderly Nutrition)		Yoghurt	***

#### **Product Information**

	100% Goat milk. Made in The Netherlands. Contains milk. Best storage conditions:	Packaging: Packaging sizing:	Standard gassed multiple paper bag with EVOH liner. Also non-gassed bag possible. 15 ka baa.	СВМ
Shelf life:	<ul> <li>Dry place</li> <li>15-25°C</li> <li>Max. relative humidity of 65%</li> <li>Avoiding direct sunlight</li> <li>If stored properly, in the original packaging (unopened), a shelf life of 18 months can be guaranteed.</li> </ul>		40 bags per pallet (plastic or heat treated wooden HT-ISPM 15 pallets).	Goat power When protein incentrate sov

### **Nutritional Information\***

Nutritional values	Unit	100 g	Nutritional values	Unit	100 g	Nutritional values	Unit	100 g
Energy	kcal	430	Vitamins			Minerals		
Fat	g	10	Vitamin A	μg	50	Potassium	mg	1000
Saturated	g	7,1	Vitamin D3	μg	<0,25	Chloride	mg	910
Mono unsaturated	g	2,2	Vitamin E	mg	0,3	Calcium	mg	460
Poly unsaturated	g	0,3	Vitamin C	mg	4,0	Phosphorus	mg	440
Trans fatty acid	g	0,2	Vitamin B1 Thiamine	mg	0,12	Magnesium	mg	95
Cholesterol	mg	40	Vitamin B2 Riboflavin	mg	1,0	Iron	mg	0,0
Carbohydrates	g	25	Vitamin B3 Niacin	mg	1,2	Zinc	mg	0,2
Lactose	g	25	Vitamin B6	μg	470	Copper	mg	0,09
Fibers	g	0	Folic acid	μg	1,0	Manganese	mg	0,0
Protein	g	50	Vitamin B12	μg	1,7			
Salt	mg	625	Biotin	μg	7,2			
Of which Sodium	mg	250	Pantothenic	mg	1,2			

\*Values are averages. Actual value may vary from typical values due to seasonal variation of milk composition.

### **Microbiological values**

Our products meet NL and EU food safety standards. Our FSSC 22000-Certified facilities safeguard against Salmonella, Staphylococcus aureus, Listeria monocytogenes and presence of antibiotics.

#### Certifications



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