

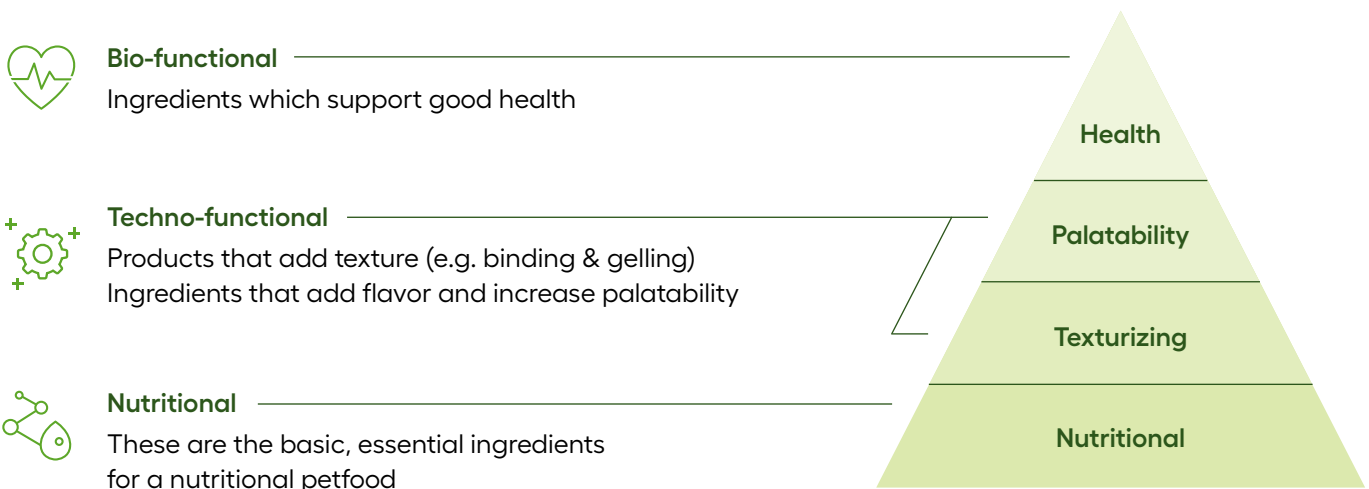
# Improve pets lives with every meal they eat



Sustainable solutions  
for petfood products

# Petfood Ingredients

Our Petfood Ingredients are building blocks for manufacturing your petfood products with the desired characteristics:



## Unique benefits to support pets

We believe that petfood should offer more than basic sustenance. Meals containing the right ingredients can help keep animals happier and healthier throughout their lives. This is why we distinguish our ingredients by three main functionalities that support nutrition, texture, palatability and health needs in petfood recipes and contribute to optimal animal health.

### **Nutritional ingredients**

Pets deserve the best nutrition. Our ingredients are carefully selected and processed to support good health over an animal's lifetime, and offer optimal palatability during each meal.

### **Techno-functional ingredients**

Pet owners want high-quality and consistent quality in the petfood they choose. Our techno-functional ingredients help achieve the desired properties, while ensuring pets get the taste and texture they love.

### **Bio-functional ingredients**

We want pets to enjoy their lives to the fullest. Our bio-functional ingredients deliver additional value to maintain or boost animal health by improving mobility, reducing inflammation and boosting immunity.



## Nutritional ingredients



Our ingredients are carefully selected and processed to support good health over the full lifespan, while also offering optimal palatability because we believe all cats and dogs deserve the best nutrition.

Protein meats	Specific characteristics	
Poultry meat meal		Uniform blend of processed poultry meat by-products
Poultry meat bone meal		Homogenous powder of processed poultry by-products
Feather meal		Hydrolyzed keratin protein powder derived from processed feathers
Turkey meal		Uniform blend of processed turkey meat by-products
Blood meal		Nutritious powder made of blood collected from certified slaughter houses
Pork meal		Homogenous powder of processed porcine meat by-products
Gelko		Hydrolyzed porcine protein obtained by processing porcine bones
Greaves meal		Nutritious and palatable powder derived from food-grade adipose tissue
Meat meal		Uniform powder of processed meat by-products
Beef meal		Homogeneous powder of processed bovine meat by-products

Fats	Description	
Poultry fat		Chicken and turkey fat
Pork fat		Porcine fat
Lard		Porcine fat
Tallow		Bovine fat

Minerals	Ca / P	Specific characteristics
Delfos	23% / 17%	Dicalcium phosphate
CollaPhos	32% / 14%	Tricalcium phosphate

## Techno-functional ingredients



Our techno-functional ingredients provide excellent palatability and texture to help petfood manufacturers meet pet owners' expectations for high and consistent quality.

Product	Key benefits	Description
Collagen		Adds chew to pet formulations Collagen protein obtained after extraction from porcine bones
Plasma		Heat set binder and emulsifier Spray-dried plasma protein made from processed blood
Functional Poultry Protein (FPP)		Natural taste and texture enhancer Homogenous blend of processed poultry trimmings
Functional Porcine Protein (GP90)		Natural taste and texture enhancer Homogenous blend of processed porcine trimmings
Hemoglobin		Natural protein-based colorant Spray-dried red blood cells
MPI		Natural taste enhancer Spray-dried meat protein isolate made from processed porcine trimmings

## Bio-functional ingredients



Our research and development team works directly with customers to create ingredients to support specific animal health concerns, such as inflammation reduction, boosting mobility and immunity.

Product	Specific characteristics	Description
Proglobulin®	Plasma	Spray-dried plasma protein made from processed blood Supports pet intestinal health
Hydro-P Premium	Collagen hydrolysate	Collagen peptides obtained after hydrolysis of bone protein (Joint) Health supporting
Globoost	Blood protein peptide	Spray-dried globine protein made from carefully processed blood Source of hypo-allergenic protein
MucoPro®	Low ash porcine peptones	Porcine peptones obtained after hydrolysis of intestinal mucosal tissue Source of hypo-allergenic protein

## Our core business



### Collect

First, we collect materials from the animal agriculture and food industries, helping these industries be more sustainable by providing an alternative to landfilling and incineration.



### Process

Next, we separate the materials into fats and proteins, and also extract water – treating and returning more water back to the environment than we use.



### Create

Ultimately, we create the highest value for our fats and proteins, which go on to nourish people, feed animals and crops, and fuel the world with renewable energy.

## Harnessing the power of research

By leveraging cutting-edge technologies and staying at the forefront of industry trends, we develop tailored solutions that drive efficiency, sustainability and success. Whether improving existing processes or discovering groundbreaking advancements, our commitment to research ensures we deliver unmatched value and expertise to meet evolving customer needs.

## Creating high-quality petfood starts with the highest-quality ingredients

To learn more about how our petfood ingredients can improve your recipes and products, email us at [info@sonac.biz](mailto:info@sonac.biz)

We manufacture using the highest food safety standards to provide best-in-class ingredients.



## Contact details

[info@sonac.biz](mailto:info@sonac.biz)  
[www.sonac.biz](http://www.sonac.biz)

Our unique size and scale allow us to help make entire industries less wasteful and more sustainable, while delivering the quality, innovative ingredients our customers expect. Our processing plants and sales offices in Australia, Belgium, China, Germany, Italy, The Netherlands (HQ), Poland, Singapore and the United States serve customers around the world.