

proateinTM
Oat Protein

Add oat power to your protein-enriched brands

PrOateinTM Oat Protein is a natural protein concentrate from oats that can help you meet the fast-growing consumer demand for nutritious, protein-enriched foods.

At Tate & Lyle Oat Ingredients in Sweden, we extract the protein component of the oat bran using a patented process without the use of chemicals or solvents so that the protein can be used as an individual ingredient in its own right.

Our oat protein is rich in certain essential (dietary indispensable) branched chain amino acids—leucine, isoleucine and valine—that are important for muscle growth and recovery after exercise. It is vegan-friendly and may be suitable for gluten-free foods.

And what's more, PrOateinTM tastes good – an excellent alternative to dairy, wheat, soy or other vegetable protein concentrates.

All of which makes PrOateinTM the ideal ingredient for boosting protein content in a wide range of products.

Contact the Tate & Lyle Oat Ingredients team for more information or a PrOateinTM sample – proatein@tateandlyle.com





The exciting new way to boost your product's protein content.

PrOatein™ can be used to create nutritious foods

In addition to its typical 55%* protein content, PrOatein™ is rich in some essential branched amino acids (leucine, isoleucine and valine) and also contains:

- Naturally occurring oat polysaccharides
- Oat oil, mainly composed of monounsaturated and polyunsaturated fatty acids
- A small amount of oat beta glucan soluble fibre

*PrOatein™ Oat Protein has a minimum of 50% protein content specification, with a typical range of 52-56% protein content (on a dry-matter basis)

PrOatein™ Oat Protein formulates with ease

- Powder properties:
 - Light-brown colour
 - Fine, free-flowing powder
 - Does not stick
 - Good wettability
- Taste and odour typical of oat bran

PrOatein™ Oat Protein is ideal to use in a wide range of applications:

- Baked goods
- Bread
- Breakfast cereals
- Cereal bars
- Meal-replacement shakes
- Meat products
- Pasta
- Sports nutrition
- Supplements
- And more

PrOatein™ Oat Protein gives oat appeal to your protein-enriched brands

- Natural, clean-label ingredient
- Vegetarian and vegan-friendly
- From non-GM Swedish oats, fully traceable
- Suitable for dairy-free diets
- May be used in gluten-free foods depending on local regulations, recipe and level of use

Oat-based products enjoy increasing popularity in the market. Extend the popularity of oats to your products, too!

Contact the Tate & Lyle Oat Ingredients team for more information or a PrOatein™ sample:

Visit www.proatein.info.



This data is provided in good faith for your information. Customers should take their own advice with regards to all legal and regulatory aspects of our food ingredients and their usage for human consumption, and the possibility to make a 'natural' claim in their market. Tate & Lyle accepts no responsibility for the validity of the claims set above.