

SunOpta™ Pea Fiber

SunOpta Ingredients is a leading producer of functional fibers and is the world's largest producer of oat fiber for the food industry. New to our portfolio of fibers, SunOpta Pea Fiber 300 is a natural ingredient for **fiber fortification, improving shelf life and extending yield**. It is available in two types, conventional and certified-organic.

The process of making pea fiber is highly sustainable from start to finish. Pea fiber is made from the seed coats of non-GMO, field-dried, Canadian peas. Pea crops are rotated to prevent soil erosion, require no irrigation, and the manufacturing process uses little water in the cleaning, splitting and milling into fiber. This **environmentally-friendly** ingredient fits well with SunOpta's line of natural oat, soy, and barley fibers. And like all SunOpta fibers, pea fiber offers both nutritional and functional benefits as well as a technical team with the experience to help you formulate all kinds of foods and beverages.

SunOpta Pea Fiber has a **bland flavor, light color and smooth texture** making it an excellent choice for fiber fortification. Pea fiber is non-GMO, gluten-free and contains up to 90% dietary fiber. Its **moisture binding** properties provide improved shelf life in baked goods and higher yields in meat systems.

SunOpta Pea Fiber can be incorporated into a variety of foods including:

- Pasta
- Tortillas
- Cookies and Crackers
- Cereals
- Extruded Snacks
- Nutrition Bars
- Muffins
- Breads
- Bake Mixes
- Meat and Meat Substitutes



SunOpta™ Pea Fiber



SERIES	Pea Fiber 300	Organic Pea Fiber 300
Description	<ul style="list-style-type: none"> Fine powder obtained from conventionally grown yellow pea hulls Smooth mouthfeel 	<ul style="list-style-type: none"> Fine powder obtained from certified organic yellow and green pea hulls Smooth mouthfeel
Grind Size	Fine	Fine
Color	Creamy White	Creamy White
Flavor	Bland	Bland
Fiber Content		
Total % (dry basis)	• 92 ¹	• 92 ¹
Total % (as is basis)	• 89 ¹	• 89 ¹
Soluble % (as is basis)	• 7	• 7
Water Holding %	300%	300%
Kosher	Yes	Yes
Natural²	Yes, FDA and USDA	Yes, FDA and USDA
Non-GMO	Yes	Yes
Organic Status	Organic Compliant ³	Certified organic by the Organic Producers Association of Manitoba (OPAM); USDA NOP
Gluten-free⁴	Yes	Yes
Applications and Uses	<ul style="list-style-type: none"> Crackers and Cookies Pasta Nutrition Bars Extruded Snacks Breads Meat and Meat Analogs Powdered Nutraceutical Beverages 	<ul style="list-style-type: none"> Products that are 100% organic or made with a specified percentage of organic ingredients Crackers, cookies, bars, pasta, breads, extruded snacks, meat and meat analogs, powdered nutraceutical beverages

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1 Association of Official Analytical Chemists (AOAC) method 991.43

2 FDA, NLEA 1993; pea fiber is derived from natural pea hulls

3 Refers to a product which has not been irradiated, is non-GMO, was not grown with the application of sewage sludge and was not produced with the use of solvents

4 FDA Proposed Rule (1/23/07) Foods that do not contain 1) an ingredient that is a prohibitive grain – prohibitive grains are wheat, rye, barley, or a crossbred hybrid of these grains; 2) an ingredient that is derived from a prohibitive grain that has not been processed to remove gluten; 3) an ingredient that is derived from a prohibitive grain that has been processed to remove gluten, if the use of that ingredient results in the presence of 20 ppm or more gluten in the food; 4) 20 ppm or more gluten



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