Plant-based salmon patty with vegan dill sauce

Vegan fish products are catching the wave of consumer interest in a healthier, more sustainable diet. While the market is in its infancy, the potential is compelling for manufacturers that can skillfully formulate authentic, tasty and enticing vegan seafood products.

At DSM we help you create delicious, nutritious fish alternatives with a reduced carbon footprint. Together we can create healthy, sustainable signature products with great taste and texture.



PLANT

DILL SAUCE

PLANT

Plant-based salmon patty with vegan dill sauce

Create a plant-based salmon patty with the meaty, juicy and fibrous texture of authentic salmon. Provide a distinct oven-baked salmon profile while adding natural-looking colors for an excellent appearance. Add essential vitamins, minerals, EPA and DHA Omega-3 fatty acids as found in traditional salmon. Finish off with a vegan dill sauce that has an authentic flavor and appearance and enjoy it all!

DSM ingredients

Plant-based salmon patty

- Maxavor[®] Fish S YE creates a distinct meaty, oven-baked salmon profile with light buttery notes.
- GELLANEER™ HD creates a meaty, juicy and fatty mouthfeel.
- redivivo® Lycopene 10% CWS/ S-TG gives a natural-looking orange to red color to your fish or seafood.
- ✓ Vertis[™] TVP P65.11c derived from pea proteins provides the right fibrous texture.
- life's^{TMOMEGA 60} provides the same EPA & DHA Omega-3 fatty acids as found in traditional fish but is vegetarian & more sustainable.
- Premix for Fish Alternatives provides the same vitamins B2, B3, B5, B6, B12 and D, plus iodine and selenium, as found in traditional fish.

Vegan dill sauce

- Heavy Cream Type Flavor 103353D provides an authentic creamy, fatty and rich flavor.
- Dairy Type Flavor Enhancer 28306D gives a fresh dairy flavor.
- Sour Cream Type Flavor 8584L provides the flavor and aroma of sour cream.
- Gistex[®] XII LS builds a savory taste foundation like bouillon.
- Section 2017 Sect

Plant-based salmon patty

Recipe

Ingredients	(%)
Vertis™ TVP P65.11c	16.8
Maxavor® Fish S YE	2.0
GELLANEER™ HD	0.5
Premix for Fish Alternatives (FA10603)	0.25
life's™OMEGA 60	0.2
redivivo® Lycopene 10% CWS/S-TG	0.03
Water	61-64
Sunflower oil	9-11
Pea protein Isolate	3.5-5.5
Coconut fat	1-2
Methylcellulose	1-1.5
Salt	0.3-0.6
Onion powder	0.2-0.4
Beetroot powder	0.02-0.04
Total	100

Nutrition Facts

Energy	783 kJ / 187 kcal
Fat	13 g
of which saturates	2.6 g
of which polyunsaturates	6.3 g
Carbohydrates	2.5 g
of which sugars	<0.5 g
Fibre	1.7 g
Protein	15 g
Salt	1.0 g
Vitamin B2	0.21 mg (15%*)
Niacin	4.0 mg (25%*)
Pantothenic acid	1.6 mg (26%*)
Vitamin B6	0.21 mg (15%*)
Vitamin B12	1.9 µg (77%*)
Vitamin D	3.2 µg (63%*)
Iodine	36.3 µg (24%*)
Selenium	22 µg (40%*)

*EU-NRV (nutrient reference values) Omega-3 polyunsaturated fatty acids (EPA and DHA): 100 mg

NUTRI-SCORE



Vegan dill sauce

Recipe

Ingredients	(%)
Heavy Cream Type Flavor 103353D	0.65
Dairy Type Flavor Enhancer 28306D	0.24
Gistex® XII LS	0.12
Sour Cream Type Flavor 8584L	0.05
β-Carotene 10% EM Yellow	0.0016
Water	70-75
Sunflower oil	15-20
Modified starch	3.0-3.5
Salt	0.9-1.0
Sugar	0.8-1.2
Vinegar	0.5-1.0
Garlic powder	0.3-0.7
Dill weed	0.1-0.5
Onion powder	0.1-0.2
Citric acid	0.1-0.2
Xanthan	0.1-0.2
Dill flavor	0.02-0.05
Total	100

Nutrition Facts

Per 100 g

	1 61 100 5
Energy	857 kJ / 205 kcal
Fat	20 g
of which saturates	2.2 g
Carbohydrates	5.9 g
of which sugars	0.9 g
Fibre	<0.5 g
Protein	<0.5 g
Salt	1.0 g

Per 100 g

Allergens

Contains mustard and may contain traces of other allergens.



Please note that the Nutri-Score and nutritional information displayed is an indication based on nutritional specifications and data from several food composition databases. DSM cannot provide legal advice regarding the Nutri-Score and nutritional information and assumes no liability for the accuracy or substantiation of the Nutri-Score given customers' product labels.

Although diligent care has been used to ensure that the information provided herein is accurate, nothing contained herein can be construed to imply any representation or warranty for which we assume legal responsibility, including without limitation any warranties as to the accuracy, currency or completeness of this information or of non-infringement of third party intellectual property rights. The content of this document is subject to change without further notice. This document is non-controlled and will not be automatically replaced when changed. Please contact us for the latest version of this document or for further information. Since the user's product formulations, specific use applications and conditions of use are beyond our control, we make no warranty or representation regarding the results which may be obtained by the user. It shall be the responsibility of the user to determine the suitability of our products for the user's specific purposes and the legal status for the user's intended use of our products. DSM Food Specialties and DSM Nutritional Products are suppliers of products in the Food & Beverage division of Royal DSM.

DSM Food Specialties and DSM Nutritional Products are suppliers of products in the Food & Beverage division of Royal DSM. The DSM General Terms and Conditions of Sale ("GCS") apply to and are part of all our offers, agreements, sales, deliveries and all other dealings. The applicability of any other terms and conditions is explicitly rejected and superseded by our GCS. The current

other dealings. The applicability of any other terms and conditions is explicitly rejected and superseded by our GCS. The current version of our GCS is available at https://www.dsm.com/corporate/website-info/terms-and-conditions.html, a hard copy of which will be forwarded upon your request.

©DSM Food Specialties B.V. 2022 | ©DSM Nutritional Products Ltd 2022



HEALTH · NUTRITION · BIOSCIENCE