



**ENEOS**

January 31, 2022

## **ENEOS has acquired Ecocert Inputs Attestation for Panaferd®-AX!**



ENEOS Corporation (President: Ota Katsuyuki; "ENEOS") is pleased to announce that we have recently acquired Ecocert Inputs Attestation<sup>1</sup> for Panaferd®-AX (a feed additive containing astaxanthin). ENEOS is the first company to receive this attestation in the field of microbiological feed additives for aquaculture.

Panaferd®-AX is a feed additive for aquaculture that utilizes our proprietary fermentation technology without chemical synthesis or genetic engineering techniques, and promises to contribute to the development of sustainable aquaculture. In addition to pigmentation, health benefits due to the antioxidant functions of astaxanthin delivered by Panaferd®-AX can provide additional premium value for organic salmon aquaculture in Europe and land-based aquaculture around the world.

Amid growing demand in recent years for organic products that minimize environmental and biological impacts and contribute to healthy diets, Panaferd®-AX has been attested by Ecocert<sup>2</sup>, an internationally recognized certification organization, for use in the manufacturing process for organic products that require reliable and rigorous traceability.

Under our long-term vision of “contributing to the realization of low-carbon, recycling-oriented society”, we will continue to contribute to solutions for food-supply and climate-change issues associated with the growing global population through stable sales of products that contribute to the growth of organic products.

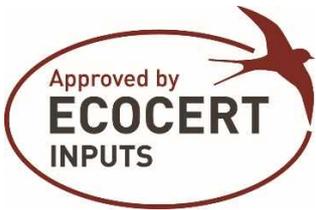
### Reference

#### 1. Overview of Ecocert Inputs Attestation

Product	Panaferd®-AX (a feed additive containing astaxanthin)
Reference regulations	EU organic production regulation EU 2018/848, American organic production regulation NOP (National Organic Program)
Criteria	<ul style="list-style-type: none"><li>• Does not contain products obtained by chemical synthesis and/or genetic recombination</li><li>• Reliable traceability</li><li>• Suitable for use in organic farming in accordance with European regulation EU 2018/848 and NOP regulation</li></ul>



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Logo		<p>Allowed and inspected under European regulation EU 2018/848 and American Regulation NOP (National Organic Program). Control by Ecocert SA F-32600</p>
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<sup>1</sup> Attestation program by Ecocert which specializes in inputs (e.g. fertilizers and feed additives) that are not covered by organic certification. It verifies whether the inputs can be used in the manufacturing process of organic products.

Credentials for our product:

Ecocert Inputs data base, <https://ap.ecocert.com/intrants/index.php?l=en>

<sup>2</sup> International organic certification body headquartered in France that provides a variety of organic certifications for items such as agricultural products, processed foods, livestock products, and cosmetics in more than 130 countries around the world, and is known for its world-class certification record and high reliability.

## 2. Panaferd<sup>®</sup>-AX



Panaferd<sup>®</sup>-AX



Farmed salmon raised on feed containing  
Panaferd<sup>®</sup>-AX