

Summary of the application: *Schizochytrium* sp. oil

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This novel food application refers to a *Schizochytrium* sp. oil rich in DHA already authorized as a novel food on the European Union market, and requests an extension of use to protein products (food category 12.9).

The *Schizochytrium* sp. oil is compliant with the specifications laid down in the Regulation (E) No 2017/2470. The application has been compiled in line with the administrative and scientific requirements of Commission Implementing Regulation (EU) 2017/2469 laying down for applications referred to in Article 10 of Regulation (EU) 2015/2283 of the European Parliament and of the Council on novel foods. It is also in line with the European Food Safety Authority (EFSA) guidance on the preparation and presentation of an application for authorisation of a Novel Food in the Context of Regulation (EU) 2015/2283. The Novel Food consists in a DHA-rich oil from *Schizochytrium* sp. strain FCC-3204. EFSA has already evaluated the characterization and the safety of this novel food in two opinions related to its use in food supplements (EFSA, 2021 [6345]), and its use in infant and follow-on formula (EFSA, 2021 [6344]).

EFSA has already recognized that the strain FCC-3204 was sufficiently characterized. Moreover, based on the available toxicological data on oils derived from *Schizochytrium* sp., the QPS status of the source of the novel food, the production process, the composition of the NF and the absence of viable cells in the novel food, EFSA has considered that there were no concerns with regard to toxicity of the novel food.

This application requests the possibility to use the novel food in protein products (category 12.9). The exposure calculation performed by using the FAIM tool shows that this new category has no impact on the exposure to DHA when considering all authorized uses of DHA-rich oils. Therefore, the safety of the novel food recognized by EFSA is not affected by this extension of use in protein products.