

CONSULTATION REQUEST FOR DETERMINATION OF NOVEL FOOD STATUS

Article 4 of Regulation (EU) 2015/2283

The request concerns determination of novel food status of *Chlamydomonas reinhardtii* dried biomass powder.

Recipient Member State:

Ireland, Food Safety Authority of Ireland (FSAI)

Name of the Food:

Chlamydomonas reinhardtii dried biomass powder

Status of the Food:

Food in question is **novel** for all food uses.

Appropriate Novel Food Category in accordance with Article 3(2) of Regulation (EU) 2015/2283:

The appropriate novel food category for *Chlamydomonas reinhardtii* dried biomass powder is set out in Article 3.2 (a)(ii): “food consisting of, isolated from or produced from microorganisms, fungi or algae”.

Reasons statement:

The single-cell green algae *Chlamydomonas reinhardtii* has been extensively used as a model research organism in the study of certain biological functions including photosynthesis, cell motility and intracellular transport, amongst others.

However, the FSAI is currently not aware of any evidence that demonstrates a history of consumption of *Chlamydomonas reinhardtii* as or in food or food supplements within the EU prior to 15 May 1997.