

Summary of the application: Coriander seed oil from *Coriandrum sativum*

Applicant: Ovalie Innovation, 2 rue Marguerite Duras 32000 AUCH, France

The novel food application concerns request for authorisation for modification of the lower value of the specifications on saponification value of Coriander seed oil in order to take into account the characteristics of the Coriander seed oil manufactured by Ovalie Innovation which obtained substantial equivalence given by the FSAI in October 2017.

In the substantial equivalence notification sent to the Irish competent authority, a table containing 8 batch analyses of Ovalie Innovation Coriander seed oil was provided. This table highlights the fact that lower and upper levels of saponification value are not compatible with specifications set out in the Commission Decision 2014/155/EU.

By confirming that the novel ingredient is similar to the authorised comparator in terms of composition and purity, the Irish authorities recognize that extended specifications for saponification value are equivalent and then not of safety concern.

In the Regulation 2017/2470/EU, the specifications for Coriander seed oil already take into account the upper level of specifications on saponification value of Ovalie Innovation Coriander seed oil which are higher than those set out in the Commission Decision 2014/155/EU: 186 to 200 mg KOH/g compared to 186 to 198 mg KOH/g.

In order to allow the use of Ovalie Innovation Coriander seed oil, which is authorized through substantial equivalence by the Irish competent authority, specifications of Coriander seed oil have also to take into account the lower level of saponification value of Ovalie Innovation Coriander seed oil. Based on our history of batches, the lower value of the saponification value is 179 mg KOH/g.

This lower saponification value is due to the fact that Ovalie Innovation Coriander seed oil is an unrefined oil while the original decision described a refined coriander seed oil.

Unrefined oils are known to contain a higher level of unsaponifiable matters. Nevertheless, as described in the substantial equivalence notification, this higher content of unsaponifiable matters in Ovalie Innovation Coriander seed oil does not result in exceeding the upper level of unsaponifiable matters end point set out in the specifications of the original decision.

To reflect this characteristic of unrefined oil, Ovalie Innovation requests for lowering the lower value of the saponification value to 179 mg KOH/g, which would lead to the following new specifications:

- Saponification value : 179 to 200 mg KOH/g (compared to 186 to 200 mg KOH/g).