

Safety Assessment RP1466 2-Hydroxy-4-methoxybenzaldehyde

Area of research interest: [Research projects](#)

Project status: Completed

Project code: RP1466

Conducted by: Regulated Products Risk Assessment Unit FSA and Risk Assessment Team FSS

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Summary

An application was submitted to the Food Standards Agency (FSA) and Food Standards Scotland (FSS) in February 2022 from Firmenich S.A. (Meyrin, Switzerland) for the approval of use of 2-hydroxy-4-methoxybenzaldehyde as a flavouring substance in or on food (Application reference: RP1466). This Application is being considered within the food flavourings regime.

The Applicant intends to use the Candidate Substance as a flavouring ingredient in accordance with Article 4 of assimilated Regulation (EC) No 1334/200.

The Candidate Substance (2-hydroxy-4-methoxybenzaldehyde; CAS 673-22-3) is a pale yellow to orange–pink solid powder that imparts an odour/flavour with a vanilla bean almond-like note at ambient conditions.

To support the FSA and FSS in undertaking this safety assessment the Additives, Enzymes and other regulated products Joint Expert Group (AEJEG) were asked to provide their risk assessment advice and conclusions on the information provided within the dossier and the supplementary information from the applicant. The AEJEG concluded that 2-hydroxy-4-methoxybenzaldehyde is safe under the proposed conditions of use. The Committee on Toxicity of Chemicals in Food, Consumer Products and the Environment (COT) also reviewed the AEJEG safety assessment agreeing with the conclusions of the AEJEG.

The views of the AEJEG and COT have been taken into account in this safety assessment which represents the conclusions of the FSA and FSS on the Candidate Substance (2-hydroxy-4-methoxybenzaldehyde) as a flavouring ingredient.

Safety assessment

PDF

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