Novel food: 3-Fucosyllactose from E. coli K-12 DH1

Published by AGRINFO on 24 Oct 2023; Revised 11 Aug 2025

Commission Implementing Regulation (EU) 2025/1549 as regards the conditions of use of the novel foods 3-Fucosyllactose produced by a derivative strain of Escherichia coli K-12 DH1

Commission Implementing Regulation (EU) 2023/2210 authorising the placing on the market of 3-Fucosyllactose produced by a derivative strain of Escherichia coli K-12 DH1

What is changing and why?

In 2023, the European Union (EU) authorised the novel food 3-Fucosyllactose produced from *Escherichia coli* K-12 DH1. However, the European Commission omitted to include foods for special medical purposes intended for infants and young children in that authorisation. This has now been corrected to include these products, with a maximum level of 1.75 g/l in the final product ready for use.

Timeline

The use of this novel food in foods for special medical purposes intended for infants and young children is permitted from **19 August 2025**.

For more information see the full record on the AGRINFO website – where you can also view the latest AGRINFO Update newsletters and search the database.

Disclaimer: *Under no circumstances shall COLEAD be liable for any loss, damage, liability or expense incurred or suffered that is claimed to have resulted from the use of information available on this website or any link to external sites. The use of the website is at the user's sole risk and responsibility. This information platform was created and maintained with the financial support of the European Union. Its contents do not, however, reflect the views of the European Union.*

Copyright © **COLEAD 2026,** *AGRINFO is funded by the European Union and implemented by COLEAD.*