



September 29th, 2023

Kyowa Hakko Bio's 3'-sialyllactose received positive EFSA Opinion

KYOWA HAKKO BIO CO., LTD. (Kyowa Hakko Bio) a leading subsidiary of Kirin Holdings Company, Limited has received a positive opinion from the European Food Safety Authority (EFSA) on 3'-sialyllactose (3'-SL) sodium salt as a novel food. This opinion was published in the September 2023 issue of the EFSA Journal¹⁾.

EFSA opinion confirms that Kyowa's 3'-SL sodium salt is considered safe under the proposed conditions of use. Kyowa has applied 3'-SL sodium salt as a novel food ingredient for the same uses and use levels already assessed for the 3'-SL sodium salt produced by fermentation of different manufacturing strains. Following a final approval by European Commission, Kyowa's 3'-SL sodium salt will be able to be used as a novel food in a variety of food categories including infant formula, follow-on formula, food for special medical purposes and food supplements.

The commercial production of Kyowa Hakko Bio's HMOs (2'-fucosyllactose, 3'-sialyllactose sodium salt, 6'-sialyllactose sodium salt) successfully started in November 2022 in the newly -constructed facility in Thailand. The three HMOs will be launched successively for countries and regions where applications for the new ingredients have been approved.

Kyowa Hakko Bio is committed to pursuing advances in life science and technology and contributing to the health and prosperity of people around the world through the creation of new value.

- 1) EFSA Panel on Nutrition, Novel Foods and Food Allergens (NDA), et al. "Safety of 3'-sialyllactose (3'-SL) sodium salt produced by a derivative strain (*Escherichia coli* NEO3) of *E. coli* W (ATCC 9637) as a Novel Food pursuant to Regulation (EU) 2015/2283." EFSA Journal 21.9 (2023): e08224.