

13 August 2025 350-25

Administrative Assessment Report – Application A1336

2'-FL from GM *Escherichia coli* BL21 in infant formula products

1. Application details

Date received: 19 June 2025		
Date due for completion of administrative assessment: 11 July 2025		
Date completed: 9 July 2025		
Applicant: Synaura Biotechnology (Shanghai) Co., Ltd.		Potentially affected standard/s or
Brief description of application:		schedule/s:
To permit a new genetically modified source of Escherichia coli BL21		Schedule 3
(DE3) for the production of 2'-fucosyllactose (2'-FL) for use as a nutritive substance in infant formula products.		Schedule 26
Procedure:	Maximum total variable hours:	Estimated start date for assessment: July 2026
General Level 2	290 hours	
	Reasons why:	
	Will involve an assessment of the risk to safety of average complexity and an assessment of risk management	

measures of less than average

complexity.

2. Decision

Application accepted

Decision Date: 09 July 2025

3. Consultation & assessment timeframe

Proposed length of public consultation periods:

6 weeks

Proposed timeframe for assessment

Notification date: 13 August 2025

General Procedure:

Commence assessment (clock start) mid July 2026

Public comment early Nov to mid Dec 2026

Board to consider approval mid March 2027

Notification to Food Ministers' Meeting (FMM) late March 2027

Anticipated gazettal if no review requested mid June 2027