

Analytical Report

Sample Code 7-26 **Report date** 30-Sep-2025
Certificate No. A-01

Sample Code: 7-26
Sample described as: Blueberry Lutein Ester Gummy
Sample Packaging: Sealed plastic bottle
Analysis Type: Consignation Testing
Sample Reception Date: 17-Sep-2025
Analysis Starting Date: 17-Sep-2025
Analysis Ending Date: 28-Sep-2025

Arrival Temperature (°C)	29.4	Sample Volume	150g*5
Sample Condition	Package intact	Style	/
Production Date	/	Additional Sample Information	/
Manufacturer	Biotechnology Co., Ltd	Manufacturer Address	

	Results	Unit	LOQ	LOD
R225I Sodium(Na) Method: BS EN 13805-2014; BS EN ISO 17294-2:2023				
Sodium (Na)	145	mg/100 g	0.3	
★ SU50V Lutein Method: Internal Method (ESS-TP-1440 V1 2018)				
Lutein	1272	µg/100 g	10	3
★ SU23D Average Weight Method: Calculation				
Average weight	3.23	g		
R2DL6 Elemental impurities (ICP-MS) Method: Current USP, USP <232>/<233>				
Arsenic (As)	<0.01	mg/kg	0.01	
Cadmium (Cd)	<0.01	mg/kg	0.01	
Chromium (Cr)	<0.2	mg/kg	0.2	
Lead (Pb)	<0.05	mg/kg	0.05	
Mercury (Hg)	<0.01	mg/kg	0.01	
Y3L4V Staphylococcus aureus Method: USP 2022-Dec 2020				
Staphylococcus aureus	Not Detected	/10 g		
Y3L4E Escherichia coli Method: USP 2022-Dec 2020				
E. coli	Not Detected	/10 g		
Y3L4Y Salmonella spp. Method: USP 2022-Dec 2020				
Salmonella spp.	Not Detected	/10 g		
Y3L58 Total Aerobic Microbial Count Method: USP 2021-Dec 2020				
Aerobic plate count	52	cfu/g		
Y3L59 Total Combined Molds and Yeasts Count Method: USP 2021-Dec 2020				
Mould and yeasts	<10	cfu/g		
Y3L5G Enterobacterial Count(Bile-Tolerant Gram-Negative) Method: USP 2021-Dec 2020				
Enterobacterial Count(Bile-Tolerant Gram-Negative)	<10	MPN/g		

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Serving Size: 1 Gummy
Servings Per Container: 30

Calories 20
Total Carbohydrate 2g 1%
Sugar 2g

The above data are provided by client. Eurofins laboratory is not responsible for its authenticity and accuracy.

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