



Morinaga Institute of Biological Science, Inc.

2-1-1 Shimosueyoshi, Tsurumi-ku,
Yokohama-shi, 230-8504, Japan
TEL: +81-45-586-2514
E-mail: info_miobs_e@morinaga.co.jp

January 12, 2024

Quality Control Report

Morinaga Institute of Biological Science, Inc.

Quality Assurance Department

Manager:

M. Morita

Product:

Product name	Batch number	Expiration date
Beta-lactoglobulin ELISA Kit II	24JASFBL054	JAN.10 2025

The product kit, batch 24JASFBL054, passed the quality control.

(1) Absorbance of the standard curve

(Assay date : January 12, 2024)

STD (ng/mL)	1	2	3	4	Ave.	CV (%)
0	0.014	0.012	0.015	0.012	0.013	
0.78	0.056	0.054	0.059	0.059	0.057	4.3
1.56	0.094	0.090	0.086	0.085	0.089	4.6
3.13	0.171	0.163	0.163	0.161	0.165	2.7
6.25	0.329	0.314	0.309	0.298	0.313	4.1
12.5	0.635	0.607	0.595	0.586	0.606	3.5
25	1.198	1.179	1.166	1.142	1.171	2.0
50	2.240	2.173	2.204	2.164	2.195	1.6

(2) Results of the Test materials

Positive Control	Protein content(μg/g)	Standard value
A	10.1	7.0-13.0
B	6.1	4.3-8.0
C	3.2	2.6-4.8