



## Morinaga Institute of Biological Science, Inc.

SACHIURA 2-1-16, KANAZAWA-KU,  
YOKOHAMA, 2360003, JAPAN  
TEL:+81-45-791-7674  
E-mail: info\_miobs\_e@morinaga.co.jp

July 7, 2021

# Quality Control Report

Morinaga Institute of Biological Science, Inc.  
Quality Assurance Department  
Manager:

### Product:

Product name	Batch number	Expiration date
Beta-lactoglobulin ELISA Kit II	21JLSFBL042	JUL.06 2022

The product kit, batch 21JLSFBL042, passed the quality control.

### (1) Absorbance of the standard curve

(Assay date : July 7, 2021)

STD (ng/mL)	1	2	3	4	Ave.	CV (%)
0	0.014	0.014	0.013	0.013	0.014	
0.78	0.053	0.051	0.050	0.051	0.051	2.5
1.56	0.093	0.087	0.087	0.085	0.088	3.9
3.13	0.164	0.161	0.157	0.155	0.159	2.5
6.25	0.307	0.298	0.294	0.300	0.300	1.8
12.5	0.584	0.568	0.556	0.549	0.564	2.7
25	1.097	1.070	1.078	1.068	1.078	1.2
50	2.010	1.963	1.967	1.954	1.974	1.3

### (2) Results of the Test materials

Positive Control	Protein content(μg/g)	Standard value
A	8.6	5.7-10.6
B	5.2	3.7-6.8
C	3.1	2.2-4.2