



## 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

February 20, 2024

# Quality Control Report

Morinaga Institute of Biological Science, Inc.

Quality Assurance Department

Manager:

M. Morita

### Product:

Product name	Batch number	Expiration date
Buckwheat ELISA Kit II	24FESFBW081	FEB.18 2025

The product kit, batch 24FESFBW081, passed the quality control.

### (1) Absorbance of the standard curve

(Assay date : February 20, 2024)

STD (ng/mL)	1	2	3	4	Ave.	CV (%)
0	0.009	0.008	0.008	0.009	0.009	
0.78	0.053	0.050	0.050	0.051	0.051	2.8
1.56	0.091	0.089	0.092	0.090	0.091	1.4
3.13	0.175	0.165	0.166	0.163	0.167	3.2
6.25	0.325	0.304	0.310	0.308	0.312	2.9
12.5	0.621	0.580	0.589	0.598	0.597	2.9
25	1.159	1.132	1.128	1.129	1.137	1.3
50	2.164	2.055	2.102	2.124	2.111	2.2

### (2) Results of the Test materials

Positive Control	Protein content(μg/g)	Standard value
A	14.0	11.3-21.0
B	14.9	11.1-20.6
C	6.8	5.7-10.6