



## 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

April 23, 2024

# Quality Control Report

Morinaga Institute of Biological Science, Inc.

Quality Assurance Department

Manager:

### Product:

Product name	Batch number	Expiration date
Buckwheat ELISA Kit II	24APSFBW082	APR.21 2025

The product kit, batch 24APSFBW082, passed the quality control.

### (1) Absorbance of the standard curve

(Assay date : April 23, 2024)

STD (ng/mL)	1	2	3	4	Ave.	CV (%)
0	0.008	0.007	0.008	0.008	0.008	
0.78	0.047	0.048	0.048	0.047	0.048	1.2
1.56	0.089	0.089	0.095	0.086	0.090	4.2
3.13	0.171	0.165	0.164	0.164	0.166	2.0
6.25	0.323	0.321	0.319	0.313	0.319	1.4
12.5	0.628	0.623	0.610	0.614	0.619	1.3
25	1.198	1.184	1.152	1.153	1.172	2.0
50	2.155	2.174	2.127	2.118	2.144	1.2

### (2) Results of the Test materials

Positive Control	Protein content(μg/g)	Standard value
A	13.5	11.3-21.0
B	13.5	11.1-20.6
C	6.2	5.7-10.6