



## Morinaga Institute of Biological Science, Inc.

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April 11, 2023

# 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	23APSFBW074	APR.10 2024

The product kit, batch 23APSFBW074, passed the quality control.

### (1) Absorbance of the standard curve

(Assay date : April 11, 2023)

STD (ng/mL)	1	2	3	4	Ave.	CV (%)
0	0.005	0.005	0.006	0.005	0.005	
0.78	0.038	0.037	0.037	0.037	0.037	1.3
1.56	0.075	0.076	0.075	0.071	0.074	3.0
3.13	0.147	0.145	0.141	0.140	0.143	2.3
6.25	0.288	0.282	0.282	0.276	0.282	1.7
12.5	0.559	0.544	0.547	0.538	0.547	1.6
25	1.040	1.032	1.036	1.039	1.037	0.3
50	1.957	1.951	1.931	1.927	1.942	0.8

### (2) Results of the Test materials

Positive Control	Protein content(μg/g)	Standard value
A	18.7	11.3-21.0
B	17.3	11.1-20.6
C	9.0	5.7-10.6