



Morinaga Institute of Biological Science, Inc.

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July 18, 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	23JLSFBW076	JUL.12 2024

The product kit, batch 23JLSFBW076, passed the quality control.

(1) Absorbance of the standard curve

(Assay date : July 18, 2023)

STD (ng/mL)	1	2	3	4	Ave.	CV (%)
0	0.010	0.009	0.008	0.008	0.009	
0.78	0.047	0.047	0.045	0.044	0.046	3.3
1.56	0.087	0.083	0.082	0.083	0.084	2.6
3.13	0.157	0.156	0.159	0.155	0.157	1.1
6.25	0.304	0.291	0.298	0.290	0.296	2.2
12.5	0.570	0.552	0.555	0.552	0.557	1.5
25	1.053	1.008	1.031	1.027	1.030	1.8
50	1.903	1.827	1.869	1.858	1.864	1.7

(2) Results of the Test materials

Positive Control	Protein content(μg/g)	Standard value
A	16.7	11.3-21.0
B	16.4	11.1-20.6
C	6.1	5.7-10.6