

May 27, 2021

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	21MYSFBW060	MAY.26 2022

The product kit, batch 21MYSFBW060, passed the quality control.

(1) Absorbance of the standard curve

(Assay date : May 27, 2021)

STD (ng/mL)	1	2	3	4	Ave.	CV (%)
0	0.008	0.007	0.006	0.006	0.007	
0.78	0.048	0.046	0.044	0.044	0.046	4.2
1.56	0.086	0.084	0.083	0.083	0.084	1.7
3.13	0.158	0.159	0.158	0.156	0.158	0.8
6.25	0.302	0.300	0.303	0.304	0.302	0.6
12.5	0.590	0.576	0.587	0.587	0.585	1.1
25	1.105	1.078	1.113	1.114	1.103	1.5
50	2.092	2.075	2.120	2.113	2.100	1.0

(2) Results of the Test materials

Positive Control	Protein content(μg/g)	Standard value
A	18.8	11.3-21.0
B	16.8	11.1-20.6
C	9.3	5.7-10.6