



Morinaga Institute of Biological Science, Inc.

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July 18, 2019

Quality Control Report

Morinaga Institute of Biological Science, Inc.

Quality Assurance Department

Manager:

Product:

Product name	Batch number	Expiration date
Buckwheat ELISA Kit II	19JLSFBW046	JUL.17 2020

The product kit, batch 19JLSFBW046, passed the quality control.

(1) Absorbance of the standard curve

(Assay date : July 18, 2019)

STD (ng/mL)	1	2	3	4	Ave.	CV (%)
0	0.011	0.012	0.010	0.010	0.011	8.9
0.78	0.052	0.056	0.050	0.048	0.052	6.6
1.56	0.093	0.093	0.087	0.087	0.090	3.8
3.12	0.173	0.174	0.158	0.165	0.168	4.5
6.25	0.320	0.318	0.300	0.304	0.311	3.2
12.5	0.624	0.621	0.590	0.592	0.607	3.0
25	1.149	1.139	1.094	1.098	1.120	2.5
50	2.283	2.248	2.238	2.202	2.243	1.5

(2) Results of the Test materials

Positive Control	Protein content($\mu\text{g/g}$)	Standard value
A	13.8	11.3-21.0
B	13.7	11.1-20.6
C	7.3	5.7-10.6