



## 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
Wheat/Gluten (Gliadin) ELISA Kit II	19JLSFGD068	JUL. 17 2020

The product kit, batch 19JLSFGD068, 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	0.013	0.012	0.011	0.011	0.012	8.1
0.78	0.049	0.049	0.045	0.044	0.047	5.6
1.56	0.080	0.080	0.077	0.076	0.078	2.6
3.12	0.150	0.164	0.141	0.140	0.149	7.5
6.25	0.287	0.281	0.274	0.270	0.278	2.7
12.5	0.553	0.547	0.538	0.519	0.539	2.8
25	1.077	1.059	1.039	0.980	1.039	4.1
50	1.910	1.874	1.857	1.850	1.873	1.4

### (2) Results of the Test materials

Positive Control	Protein content(μg/g)	Standard value
A	8.5	6.6-12.2
B	8.1	5.6-10.4
C	12.3	7.0-13.1