

April 16, 2020

## 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	20APSF GD075	APR. 15 2021

The product kit, batch 20APSF GD075, passed the quality control.

(1) Absorbance of the standard curve

(Assay date : April 16, 2020)

STD (ng/mL)	1	2	3	4	Ave.	CV (%)
0	0.004	0.003	0.003	0.003	0.003	
0.78	0.033	0.032	0.031	0.033	0.032	3.0
1.56	0.063	0.062	0.061	0.062	0.062	1.3
3.12	0.124	0.122	0.122	0.123	0.123	0.8
6.25	0.253	0.251	0.245	0.252	0.250	1.4
12.5	0.534	0.529	0.522	0.525	0.528	1.0
25	1.112	1.101	1.080	1.104	1.099	1.2
50	2.230	2.190	2.042	2.180	2.161	3.8

(2) Results of the Test materials

Positive Control	Protein content(μg/g)	Standard value
A	12.1	6.6-12.2
B	9.6	5.6-10.4
C	8.9	7.0-13.1