



Morinaga Institute of Biological Science, Inc.

SACHIURA 2-1-16, KANAZAWA-KU,
YOKOHAMA, 2360003, JAPAN
TEL:+81-45-791-7674
E-mail: info_miobs_e@morinaga.co.jp

July 11, 2022

Quality Control Report

Morinaga Institute of Biological Science, Inc.

Quality Assurance Department

Manager:

M. Morita

Product:

Product name	Batch number	Expiration date
Wheat/Gluten (Gliadin) ELISA Kit II	22JLSFGD105	JUL.08 2023

The product kit, batch 22JLSFGD105, passed the quality control.

(1) Absorbance of the standard curve

(Assay date : July 11, 2022)

STD (ng/mL)	1	2	3	4	Ave.	CV (%)
0	0.009	0.009	0.008	0.009	0.009	
0.78	0.044	0.042	0.041	0.041	0.042	3.4
1.56	0.079	0.077	0.075	0.074	0.076	2.9
3.13	0.154	0.145	0.144	0.143	0.147	3.5
6.25	0.299	0.290	0.282	0.279	0.288	3.1
12.5	0.601	0.580	0.569	0.561	0.578	3.0
25	1.172	1.142	1.125	1.110	1.137	2.3
50	2.101	2.045	2.008	1.972	2.032	2.7

(2) Results of the Test materials

Positive Control	Protein content(μg/g)	Standard value
A	10.1	6.7-12.5
B	6.0	5.1-9.4
C	9.2	6.3-11.6