



Morinaga Institute of Biological Science, Inc.

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August 22, 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	22AUSFGD106	AUG.19 2023

The product kit, batch 22AUSFGD106, passed the quality control.

(1) Absorbance of the standard curve

(Assay date : August 22, 2022)

STD (ng/mL)	1	2	3	4	Ave.	CV (%)
0	0.010	0.010	0.010	0.010	0.010	
0.78	0.047	0.044	0.045	0.043	0.045	3.8
1.56	0.085	0.080	0.081	0.076	0.081	4.6
3.13	0.154	0.150	0.147	0.143	0.149	3.1
6.25	0.304	0.294	0.293	0.289	0.295	2.2
12.5	0.581	0.563	0.560	0.558	0.566	1.9
25	1.117	1.112	1.090	1.090	1.102	1.3
50	1.887	1.879	1.818	1.881	1.866	1.7

(2) Results of the Test materials

Positive Control	Protein content(μg/g)	Standard value
A	9.9	6.7-12.5
B	7.6	5.1-9.4
C	9.3	6.3-11.6