



Morinaga Institute of Biological Science, Inc.

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May 16, 2024

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	24MYSFGD124	MAY.12 2025

The product kit, batch 24MYSFGD124, passed the quality control.

(1) Absorbance of the standard curve

(Assay date : May 16, 2024)

STD (ng/mL)	1	2	3	4	Ave.	CV (%)
0	0.009	0.010	0.010	0.011	0.010	
0.78	0.043	0.043	0.045	0.041	0.043	3.8
1.56	0.090	0.088	0.085	0.084	0.087	3.2
3.13	0.158	0.156	0.157	0.153	0.156	1.4
6.25	0.312	0.311	0.301	0.303	0.307	1.8
12.5	0.601	0.606	0.592	0.589	0.597	1.3
25	1.124	1.155	1.126	1.133	1.135	1.3
50	1.867	1.914	1.931	1.913	1.906	1.4

(2) Results of the Test materials

Positive Control	Protein content(μg/g)	Standard value
A	9.3	6.7-12.5
B	6.7	5.1-9.4
C	8.3	6.3-11.6