



Morinaga Institute of Biological Science, Inc.

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April 17, 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	24APSF GD123	APR.15 2025

The product kit, batch 24APSF GD123, passed the quality control.

(1) Absorbance of the standard curve

(Assay date : April 17, 2024)

STD (ng/mL)	1	2	3	4	Ave.	CV (%)
0	0.008	0.009	0.009	0.009	0.009	
0.78	0.043	0.039	0.040	0.041	0.041	4.2
1.56	0.077	0.073	0.075	0.074	0.075	2.3
3.13	0.146	0.136	0.139	0.138	0.140	3.1
6.25	0.285	0.276	0.279	0.279	0.280	1.3
12.5	0.568	0.545	0.546	0.552	0.553	1.9
25	1.081	1.069	1.032	1.051	1.058	2.0
50	1.790	1.808	1.782	1.782	1.791	0.7

(2) Results of the Test materials

Positive Control	Protein content(μg/g)	Standard value
A	10.0	6.7-12.5
B	6.6	5.1-9.4
C	8.1	6.3-11.6