



Morinaga Institute of Biological Science, Inc.

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September 11, 2023

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	23SESF GD118	SEP.06 2024

The product kit, batch 23SESF GD118, passed the quality control.

(1) Absorbance of the standard curve

(Assay date : September 11, 2023)

STD (ng/mL)	1	2	3	4	Ave.	CV (%)
0	0.007	0.007	0.006	0.007	0.007	
0.78	0.043	0.043	0.042	0.042	0.043	1.4
1.56	0.084	0.081	0.084	0.081	0.083	2.1
3.13	0.164	0.157	0.155	0.153	0.157	3.0
6.25	0.323	0.317	0.312	0.308	0.315	2.1
12.5	0.641	0.633	0.619	0.617	0.628	1.8
25	1.213	1.194	1.188	1.192	1.197	0.9
50	1.993	2.008	1.998	2.004	2.001	0.3

(2) Results of the Test materials

Positive Control	Protein content(μg/g)	Standard value
A	9.0	6.7-12.5
B	7.1	5.1-9.4
C	7.8	6.3-11.6