

January 22, 2021

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	21JASFGD084	JAN. 21 2022

The product kit, batch 21JASFGD084, passed the quality control.

(1) Absorbance of the standard curve

(Assay date :January 22, 2021)

STD (ng/mL)	1	2	3	4	Ave.	CV (%)
0	0.009	0.009	0.008	0.008	0.009	
0.78	0.033	0.032	0.035	0.034	0.034	3.9
1.56	0.058	0.058	0.059	0.057	0.058	1.4
3.13	0.116	0.112	0.114	0.111	0.113	2.0
6.25	0.222	0.225	0.224	0.220	0.223	1.0
12.5	0.451	0.439	0.460	0.446	0.449	2.0
25	0.940	0.920	0.938	0.993	0.948	3.3
50	1.798	1.787	1.789	1.759	1.783	0.9

(2)Results of the Test materials

Positive Control	Protein content(μg/g)	Standard value
A	9.1	6.6-12.2
B	9.0	5.6-10.4
C	9.8	7.0-13.1