



## Morinaga Institute of Biological Science, Inc.

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# Quality Control Report

Morinaga Institute of Biological Science, Inc.

Quality Assurance Department

Manager:

M. Monta

### Product:

Product name	Batch number	Expiration date
Casein ELISA Kit II	22MASFCS115	MAR.23 2023

The product kit, batch 22MASFCS115, passed the quality control.

### (1) Absorbance of the standard curve

(Assay date: March 24, 2022)

STD (ng/mL)	1	2	3	4	Ave.	CV (%)
0	0.010	0.012	0.011	0.010	0.011	
0.78	0.053	0.054	0.055	0.050	0.053	4.1
1.56	0.092	0.096	0.093	0.095	0.094	1.9
3.13	0.177	0.176	0.171	0.172	0.174	1.7
6.25	0.331	0.328	0.316	0.312	0.322	2.9
12.5	0.650	0.637	0.627	0.617	0.633	2.2
25	1.195	1.184	1.148	1.161	1.172	1.8
50	2.136	2.126	2.095	2.063	2.105	1.6

### (2) Results of the Test materials

Positive Control	Protein content(μg/g)	Standard value
A	13.3	8.5-15.7
B	8.2	5.9-10.9
C	6.9	4.9-9.0