



Morinaga Institute of Biological Science, Inc.

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May 10, 2021

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	21MYSFCS099	MAY.07 2022

The product kit, batch 21MYSFCS099, passed the quality control.

(1) Absorbance of the standard curve

(Assay date: May 10, 2021)

STD (ng/mL)	1	2	3	4	Ave.	CV (%)
0	0.009	0.007	0.008	0.007	0.008	
0.78	0.051	0.049	0.045	0.052	0.049	6.3
1.56	0.094	0.090	0.089	0.090	0.091	2.4
3.13	0.178	0.175	0.172	0.172	0.174	1.6
6.25	0.340	0.334	0.330	0.330	0.334	1.4
12.5	0.647	0.636	0.619	0.621	0.631	2.1
25	1.214	1.181	1.151	1.163	1.177	2.3
50	2.148	2.110	2.074	2.087	2.105	1.5

(2) Results of the Test materials

Positive Control	Protein content(μg/g)	Standard value
A	11.6	8.5-15.7
B	7.0	5.9-10.9
C	7.4	4.9-9.0