



Morinaga Institute of Biological Science, Inc.

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April 15, 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	21APSFCS098	APR.14 2022

The product kit, batch 21APSFCS098, passed the quality control.

(1) Absorbance of the standard curve

(Assay date: April 15, 2021)

STD (ng/mL)	1	2	3	4	Ave.	CV (%)
0	0.011	0.009	0.011	0.010	0.010	
0.78	0.055	0.053	0.054	0.056	0.055	2.4
1.56	0.101	0.095	0.099	0.114	0.102	8.0
3.13	0.186	0.182	0.182	0.188	0.185	1.6
6.25	0.356	0.348	0.350	0.352	0.352	1.0
12.5	0.675	0.654	0.659	0.658	0.662	1.4
25	1.256	1.228	1.229	1.230	1.236	1.1
50	2.236	2.161	2.210	2.222	2.207	1.5

(2) Results of the Test materials

Positive Control	Protein content(μg/g)	Standard value
A	11.5	8.5-15.7
B	9.2	5.9-10.9
C	6.9	4.9-9.0