



Morinaga Institute of Biological Science, Inc.

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Quality Control Report

Morinaga Institute of Biological Science, Inc.

Quality Assurance Department

Manager:

Product:

Product name	Batch number	Expiration date
Casein ELISA Kit II	19NOSFCS079	OCT.31 2020

The product kit, batch 19NOSFCS079, passed the quality control.

(1) Absorbance of the standard curve

(Assay date : November 1, 2019)

STD (ng/mL)	1	2	3	4	Ave.	CV (%)
0	0.015	0.013	0.012	0.011	0.013	13.4
0.78	0.057	0.055	0.057	0.053	0.056	3.5
1.56	0.096	0.095	0.097	0.095	0.096	1.0
3.12	0.178	0.176	0.178	0.178	0.178	0.6
6.25	0.335	0.329	0.330	0.330	0.331	0.8
12.5	0.617	0.613	0.603	0.613	0.612	1.0
25	1.180	1.145	1.145	1.140	1.153	1.6
50	2.101	2.059	2.026	2.079	2.066	1.5

(2) Results of the Test materials

Positive Control	Protein content(μg/g)	Standard value
A	9.0	8.5-15.7
B	6.0	5.9-10.9
C	5.7	4.9-9.0