



Morinaga Institute of Biological Science, Inc.

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January 16, 2024

Quality Control Report

Morinaga Institute of Biological Science, Inc.

Quality Assurance Department

Manager:

M. Morita

Product:

Product name	Batch number	Expiration date
Casein ELISA Kit II	24JASFCS132	JAN.14 2025

The product kit, batch 24JASFCS132, passed the quality control.

(1) Absorbance of the standard curve

(Assay date: January 16, 2024)

STD (ng/mL)	1	2	3	4	Ave.	CV (%)
0	0.006	0.006	0.005	0.005	0.006	
0.78	0.045	0.043	0.042	0.041	0.043	4.0
1.56	0.084	0.080	0.080	0.078	0.081	3.1
3.13	0.159	0.152	0.152	0.150	0.153	2.6
6.25	0.307	0.300	0.300	0.299	0.302	1.2
12.5	0.597	0.585	0.578	0.576	0.584	1.6
25	1.159	1.126	1.135	1.120	1.135	1.5
50	2.106	2.130	2.095	2.104	2.109	0.7

(2) Results of the Test materials

Positive Control	Protein content(μg/g)	Standard value
A	10.7	7.5-13.9
B	7.0	5.4-10.0
C	5.5	4.0-7.5