



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	21DESFCS109	DEC.22 2022

The product kit, batch 21DESFCS109, passed the quality control.

(1) Absorbance of the standard curve

(Assay date: December 24, 2021)

STD (ng/mL)	1	2	3	4	Ave.	CV (%)
0	0.034	0.033	0.033	0.034	0.034	
0.78	0.078	0.077	0.076	0.076	0.077	1.2
1.56	0.119	0.115	0.113	0.117	0.116	2.2
3.13	0.200	0.192	0.189	0.197	0.195	2.5
6.25	0.354	0.338	0.333	0.347	0.343	2.7
12.5	0.664	0.632	0.632	0.647	0.644	2.4
25	1.185	1.158	1.136	1.175	1.164	1.8
50	2.121	2.066	2.051	2.112	2.088	1.6

(2) Results of the Test materials

Positive Control	Protein content(μg/g)	Standard value
A	12.2	8.5-15.7
B	7.7	5.9-10.9
C	7.6	4.9-9.0