



Morinaga Institute of Biological Science, Inc.

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October 27, 2023

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	23OCSFCS130	OCT.25 2024

The product kit, batch 23OCSFCS130, passed the quality control.

(1) Absorbance of the standard curve

(Assay date: October 27, 2023)

STD (ng/mL)	1	2	3	4	Ave.	CV (%)
0	0.008	0.009	0.008	0.008	0.008	
0.78	0.047	0.045	0.043	0.045	0.045	3.6
1.56	0.085	0.085	0.084	0.083	0.084	1.1
3.13	0.160	0.154	0.158	0.157	0.157	1.6
6.25	0.319	0.307	0.309	0.311	0.312	1.7
12.5	0.615	0.595	0.607	0.610	0.607	1.4
25	1.184	1.143	1.157	1.161	1.161	1.5
50	2.198	2.178	2.191	2.191	2.190	0.4

(2) Results of the Test materials

Positive Control	Protein content(μg/g)	Standard value
A	10.6	7.5-13.9
B	6.7	5.4-10.0
C	5.3	4.0-7.5