

March 5, 2020

Quality Control Report

Morinaga Institute of Biological Science, Inc.

Quality Assurance Department

Manager:



Product:

Product name	Batch number	Expiration date
Casein ELISA Kit II	20MASFCS083	MAR.04 2021

The product kit, batch 20MASFCS083, passed the quality control.

(1) Absorbance of the standard curve

(Assay date: March 5, 2020)

STD (ng/mL)	1	2	3	4	Ave.	CV (%)
0	0.006	0.006	0.006	0.005	0.006	
0.78	0.047	0.048	0.050	0.051	0.049	3.7
1.56	0.087	0.088	0.087	0.094	0.089	3.8
3.12	0.164	0.169	0.165	0.169	0.167	1.6
6.25	0.294	0.294	0.292	0.299	0.295	1.0
12.5	0.513	0.524	0.505	0.525	0.517	1.8
25	1.037	1.059	1.023	1.047	1.042	1.5
50	1.958	1.984	1.972	2.017	1.983	1.3

(2) Results of the Test materials

Positive Control	Protein content(μg/g)	Standard value
A	13.3	8.5-15.7
B	8.6	5.9-10.9
C	7.7	4.9-9.0