



## Morinaga Institute of Biological Science, Inc.

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March 8, 2022

# Quality Control Report

Morinaga Institute of Biological Science, Inc.

Quality Assurance Department

Manager:

M. Monta

### Product:

Product name	Batch number	Expiration date
Beta-lactoglobulin ELISA Kit II	22MASFBL045	MAR.07 2023

The product kit, batch 22MASFBL045, passed the quality control.

### (1) Absorbance of the standard curve

(Assay date : March 8, 2022)

STD (ng/mL)	1	2	3	4	Ave.	CV (%)
0	0.013	0.015	0.016	0.017	0.015	
0.78	0.062	0.058	0.060	0.057	0.059	3.7
1.56	0.093	0.097	0.093	0.090	0.093	3.1
3.13	0.173	0.177	0.170	0.168	0.172	2.3
6.25	0.328	0.326	0.311	0.303	0.317	3.8
12.5	0.630	0.625	0.610	0.598	0.616	2.4
25	1.167	1.187	1.161	1.134	1.162	1.9
50	2.050	2.092	2.101	2.030	2.068	1.6

### (2) Results of the Test materials

Positive Control	Protein content(μg/g)	Standard value
A	6.1	5.7-10.6
B	4.0	3.7-6.8
C	2.8	2.2-4.2