



## Morinaga Institute of Biological Science, Inc.

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# Quality Control Report

Morinaga Institute of Biological Science, Inc.

Quality Assurance Department

Manager:

M. Morita

### Product:

Product name	Batch number	Expiration date
Beta-lactoglobulin ELISA Kit II	22DESFBL049	DEC.08 2023

The product kit, batch 22DESFBL049, passed the quality control.

### (1) Absorbance of the standard curve

(Assay date : December 9, 2022)

STD (ng/mL)	1	2	3	4	Ave.	CV (%)
0	0.015	0.014	0.014	0.015	0.015	
0.78	0.054	0.051	0.052	0.052	0.052	2.4
1.56	0.090	0.088	0.088	0.085	0.088	2.3
3.13	0.158	0.153	0.156	0.155	0.156	1.3
6.25	0.306	0.295	0.297	0.298	0.299	1.6
12.5	0.582	0.570	0.572	0.570	0.574	1.0
25	1.107	1.092	1.099	1.093	1.098	0.6
50	2.045	2.006	2.018	2.020	2.022	0.8

### (2) Results of the Test materials

Positive Control	Protein content(μg/g)	Standard value
A	8.0	7.0-13.0
B	5.2	4.3-8.0
C	3.2	2.6-4.8