



Morinaga Institute of Biological Science, Inc.

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August 6, 2019

Quality Control Report

Morinaga Institute of Biological Science, Inc.

Quality Assurance Department

Manager:

Product:

Product name	Batch number	Expiration date
Beta-lactoglobulin ELISA Kit II	19AUSFBL032	AUG. 05 2020

The product kit, batch 19AUSFBL032, passed the quality control.

(1) Absorbance of the standard curve

(Assay date : August 6, 2019)

STD (ng/mL)	1	2	3	4	Ave.	CV (%)
0	0.015	0.016	0.015	0.015	0.015	3.3
0.78	0.049	0.049	0.049	0.048	0.049	1.0
1.56	0.081	0.082	0.081	0.081	0.081	0.6
3.12	0.144	0.150	0.145	0.146	0.146	1.8
6.25	0.264	0.271	0.271	0.268	0.269	1.2
12.5	0.512	0.517	0.513	0.509	0.513	0.6
25	0.957	0.979	0.954	0.959	0.962	1.2
50	1.746	1.763	1.766	1.731	1.752	0.9

(2) Results of the Test materials

Positive Control	Protein content(μ g/g)	Standard value
A	7.7	5.7-10.6
B	4.9	3.7-6.8
C	2.7	2.2-4.2