

October 23, 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	19OCSFBL033	OCT. 21 2020

The product kit, batch 19OCSFBL033, passed the quality control.

(1) Absorbance of the standard curve

(Assay date : October 23, 2019)

STD (ng/mL)	1	2	3	4	Ave.	CV (%)
0	0.015	0.015	0.016	0.016	0.016	3.7
0.78	0.053	0.051	0.052	0.058	0.054	5.8
1.56	0.094	0.091	0.095	0.098	0.095	3.1
3.12	0.174	0.167	0.164	0.178	0.171	3.7
6.25	0.326	0.312	0.316	0.321	0.319	1.9
12.5	0.621	0.601	0.600	0.614	0.609	1.7
25	1.163	1.141	1.139	1.135	1.145	1.1
50	2.043	2.044	2.024	2.039	2.038	0.5

(2) Results of the Test materials

Positive Control	Protein content(μg/g)	Standard value
A	8.8	5.7-10.6
B	5.7	3.7-6.8
C	3.0	2.2-4.2