



## Morinaga Institute of Biological Science, Inc.

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# Quality Control Report

Morinaga Institute of Biological Science, Inc.

Quality Assurance Department

Manager:

### Product:

Product name	Batch number	Expiration date
High Sensitive Peanut ELISA Kit II	19DESFHP003	OCT.18.2020

The product kit, batch 19DESFHP003, passed the quality control.

### (1) Absorbance of the standard curve

(Assay date : December 19, 2019)

STD (ng/mL)	1	2	3	4	Ave.	CV (%)
0	0.051	0.045	0.048	0.048	0.048	5.1
0.5	0.087	0.082	0.089	0.091	0.087	4.4
1	0.122	0.121	0.120	0.124	0.122	1.4
2	0.196	0.191	0.200	0.201	0.197	2.3
4	0.341	0.332	0.337	0.329	0.335	1.6
8	0.620	0.597	0.589	0.594	0.600	2.3
16	1.128	1.117	1.071	1.113	1.107	2.3
32	2.131	2.060	2.014	2.029	2.059	2.5

### (2) Results of the Test materials

Positive Control	Protein content(μg/g)	Standard value
A	7.1	5.4-9.9
B	7.9	6.1-11.4
C	7.5	5.5-10.3