



## Morinaga Institute of Biological Science, Inc.

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March 2, 2021

# 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	21MASFHP009	MAR.01 2022

The product kit, batch 21MASFHP009, passed the quality control.

### (1) Absorbance of the standard curve

(Assay date : March 2, 2021)

STD (ng/mL)	1	2	3	4	Ave.	CV (%)
0	0.028	0.029	0.027	0.027	0.028	
0.5	0.064	0.067	0.072	0.068	0.068	4.9
1	0.099	0.107	0.096	0.098	0.100	4.8
2	0.173	0.170	0.169	0.177	0.172	2.1
4	0.309	0.299	0.299	0.296	0.301	1.9
8	0.581	0.577	0.560	0.547	0.566	2.8
16	1.101	1.095	1.086	1.067	1.087	1.4
32	2.090	2.075	2.037	2.021	2.056	1.6

### (2) Results of the Test materials

Positive Control	Protein content(μg/g)	Standard value
A	7.7	5.4-9.9
B	7.8	6.1-11.4
C	7.2	5.5-10.3