



## Morinaga Institute of Biological Science, Inc.

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April 14, 2020

# 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	20APSFHP006	FEB.13.2021

The product kit, batch 20APSFHP006, passed the quality control.

### (1) Absorbance of the standard curve

(Assay date : April 14, 2020)

STD (ng/mL)	1	2	3	4	Ave.	CV (%)
0	0.028	0.030	0.029	0.029	0.029	
0.5	0.060	0.065	0.056	0.060	0.060	6.1
1	0.094	0.088	0.088	0.089	0.090	3.2
2	0.155	0.151	0.155	0.153	0.154	1.2
4	0.286	0.280	0.277	0.280	0.281	1.3
8	0.547	0.522	0.529	0.518	0.529	2.4
16	1.030	0.994	1.005	0.975	1.001	2.3
32	1.888	1.840	1.793	1.820	1.835	2.2

### (2) Results of the Test materials

Positive Control	Protein content(μg/g)	Standard value
A	6.9	5.4-9.9
B	7.1	6.1-11.4
C	6.8	5.5-10.3