



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	19SESFHP001	JUL.09 2020

The product kit, batch 19SESFHP001, passed the quality control.

(1) Absorbance of the standard curve

(Assay date : September 20, 2019)

STD (ng/g)	1	2	3	4	Ave.	CV (%)
0	0.045	0.044	0.043	0.043	0.044	2.2
0.5	0.076	0.074	0.074	0.073	0.074	1.7
1	0.104	0.102	0.102	0.101	0.102	1.2
2	0.167	0.162	0.162	0.161	0.163	1.7
4	0.289	0.285	0.286	0.286	0.287	0.6
8	0.531	0.520	0.527	0.534	0.528	1.1
16	0.964	0.970	0.961	0.960	0.964	0.5
32	1.804	1.794	1.797	1.777	1.793	0.6

(2) Results of the Test materials

Positive Control	Protein content(μg/g)	Standard value
A	7.7	5.4-9.9
B	8.4	6.1-11.4
C	7.4	5.5-10.3