



Morinaga Institute of Biological Science, Inc.

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Quality Control Report

Morinaga Institute of Biological Science, Inc.

Quality Assurance Department

Manager:

M. Morita

Product:

Product name	Batch number	Expiration date
High Sensitive Peanut ELISA Kit II	21OCSFHP011	OCT.19 2022

The product kit, batch 21OCSFHP011, passed the quality control.

(1) Absorbance of the standard curve

(Assay date : October 20, 2021)

STD (ng/mL)	1	2	3	4	Ave.	CV (%)
0	0.028	0.027	0.024	0.024	0.026	
0.5	0.064	0.060	0.059	0.059	0.061	3.9
1	0.100	0.093	0.091	0.091	0.094	4.6
2	0.166	0.159	0.162	0.161	0.162	1.8
4	0.306	0.297	0.298	0.295	0.299	1.6
8	0.591	0.558	0.562	0.564	0.569	2.6
16	1.092	1.063	1.081	1.080	1.079	1.1
32	2.016	1.989	2.016	2.013	2.009	0.7

(2) Results of the Test materials

Positive Control	Protein content(μg/g)	Standard value
A	8.4	5.4-9.9
B	7.7	6.1-11.4
C	7.6	5.5-10.3