



Morinaga Institute of Biological Science, Inc.

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December 16, 2021

Quality Control Report

Morinaga Institute of Biological Science, Inc.

Quality Assurance Department

Manager:

Product:

Product name	Batch number	Expiration date
Peanut ELISA Kit II	21DESFPE062	DEC.15 2022

The product kit, batch 21DESFPE062, passed the quality control.

(1) Absorbance of the standard curve

(Assay date : December 16, 2021)

STD (ng/mL)	1	2	3	4	Ave.	CV (%)
0	0.012	0.011	0.011	0.012	0.012	
0.78	0.050	0.050	0.049	0.049	0.050	1.2
1.56	0.086	0.086	0.084	0.083	0.085	1.8
3.13	0.165	0.161	0.158	0.153	0.159	3.2
6.25	0.304	0.295	0.287	0.288	0.294	2.7
12.5	0.578	0.552	0.555	0.540	0.556	2.9
25	1.084	1.042	1.039	1.011	1.044	2.9
50	1.896	1.878	1.831	1.818	1.856	2.0

(2) Results of the Test materials

Positive Control	Protein content(μg/g)	Standard value
A	8.1	4.5-8.4
B	9.1	5.7-10.6
C	4.7	2.7-5.1