



Morinaga Institute of Biological Science, Inc.

2-1-1 Shimosueyoshi, Tsurumi-ku,
Yokohama-shi, 230-8504, Japan
TEL: +81-45-586-2514
E-mail: info_miobs_e@morinaga.co.jp

April 25, 2023

Quality Control Report

Morinaga Institute of Biological Science, Inc.

Quality Assurance Department

Manager:

M. Monta

Product:

Product name	Batch number	Expiration date
Peanut ELISA Kit II	23APSFPE071	APR.24 2024

The product kit, batch 23APSFPE071, passed the quality control.

(1) Absorbance of the standard curve

(Assay date : April 25, 2023)

STD (ng/mL)	1	2	3	4	Ave.	CV (%)
0	0.013	0.012	0.011	0.012	0.012	
0.78	0.049	0.050	0.052	0.048	0.050	3.4
1.56	0.089	0.089	0.089	0.087	0.089	1.1
3.13	0.165	0.162	0.162	0.157	0.162	2.1
6.25	0.307	0.305	0.305	0.296	0.303	1.6
12.5	0.585	0.568	0.576	0.572	0.575	1.3
25	1.094	1.068	1.091	1.087	1.085	1.1
50	1.857	1.939	1.947	1.927	1.918	2.1

(2) Results of the Test materials

Positive Control	Protein content(μg/g)	Standard value
A	8.3	4.7-8.7
B	9.2	5.8-10.8
C	5.0	3.0-5.6