



Morinaga Institute of Biological Science, Inc.

SACHIURA 2-1-16, KANAZAWA-KU,
YOKOHAMA, 2360003, JAPAN
TEL:+81-45-791-7674
E-mail: info_miobs_e@morinaga.co.jp

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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	22DESFHP017	DEC.05 2023

The product kit, batch 22DESFHP017, passed the quality control.

(1) Absorbance of the standard curve

(Assay date : December 6, 2022)

STD (ng/mL)	1	2	3	4	Ave.	CV (%)
0	0.044	0.048	0.038	0.041	0.043	
0.5	0.083	0.086	0.078	0.079	0.082	4.5
1	0.121	0.119	0.112	0.116	0.117	3.3
2	0.185	0.186	0.183	0.188	0.186	1.1
4	0.318	0.327	0.324	0.326	0.324	1.2
8	0.608	0.599	0.597	0.597	0.600	0.9
16	1.127	1.161	1.136	1.141	1.141	1.3
32	1.991	2.101	2.066	2.077	2.059	2.3

(2) Results of the Test materials

Positive Control	Protein content(μg/g)	Standard value
A	7.3	5.6-10.4
B	7.6	5.7-10.7
C	7.0	4.8-9.0