



Morinaga Institute of Biological Science, Inc.

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January 31, 2024

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	24JASFHP020	JAN.29 2025

The product kit, batch 24JASFHP020, passed the quality control.

(1) Absorbance of the standard curve

(Assay date : January 31, 2024)

STD (ng/mL)	1	2	3	4	Ave.	CV (%)
0	0.032	0.031	0.031	0.030	0.031	
0.5	0.067	0.070	0.067	0.065	0.067	3.1
1	0.104	0.103	0.105	0.101	0.103	1.7
2	0.179	0.168	0.169	0.166	0.171	3.4
4	0.303	0.300	0.303	0.298	0.301	0.8
8	0.566	0.566	0.579	0.563	0.569	1.3
16	1.072	1.093	1.127	1.069	1.090	2.5
32	1.986	2.028	2.023	2.146	2.046	3.4

(2) Results of the Test materials

Positive Control	Protein content(μg/g)	Standard value
A	6.6	5.0-9.2
B	6.9	5.1-9.5
C	6.2	4.3-7.9