



Morinaga Institute of Biological Science, Inc.

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March 14, 2022

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	22MASFHP013	MAR.11 2023

The product kit, batch 22MASFHP013, passed the quality control.

(1) Absorbance of the standard curve

(Assay date : March 14, 2022)

STD (ng/mL)	1	2	3	4	Ave.	CV (%)
0	0.044	0.041	0.041	0.043	0.042	
0.5	0.076	0.071	0.068	0.069	0.071	5.0
1	0.109	0.100	0.097	0.099	0.101	5.2
2	0.168	0.157	0.164	0.160	0.162	3.0
4	0.295	0.286	0.281	0.280	0.286	2.4
8	0.539	0.530	0.538	0.534	0.535	0.8
16	1.052	1.025	1.059	1.033	1.042	1.5
32	1.975	1.938	1.995	1.950	1.965	1.3

(2) Results of the Test materials

Positive Control	Protein content(μg/g)	Standard value
A	7.5	5.4-9.9
B	7.1	6.1-11.4
C	5.8	5.5-10.3