



Morinaga Institute of Biological Science, Inc.

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June 16, 2020

Quality Control Report

Morinaga Institute of Biological Science, Inc.

Quality Assurance Department

Manager:

Product:

Product name	Batch number	Expiration date
High Sensitive Peanut ELISA Kit II	20JUSFHP007	APR.11 2021

The product kit, batch 20JUSFHP007, passed the quality control.

(1) Absorbance of the standard curve

(Assay date : June 16, 2020)

STD (ng/mL)	1	2	3	4	Ave.	CV (%)
0	0.084	0.083	0.082	0.082	0.083	
0.5	0.121	0.122	0.115	0.120	0.120	2.6
1	0.154	0.153	0.153	0.151	0.153	0.8
2	0.217	0.221	0.215	0.210	0.216	2.1
4	0.360	0.364	0.359	0.354	0.359	1.1
8	0.621	0.610	0.592	0.607	0.608	2.0
16	1.082	1.082	1.044	1.066	1.069	1.7
32	1.892	1.839	1.764	1.815	1.828	2.9

(2) Results of the Test materials

Positive Control	Protein content(μg/g)	Standard value
A	6.6	5.4-9.9
B	6.8	6.1-11.4
C	5.8	5.5-10.3