



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:

Product:

Product name	Batch number	Expiration date
High Sensitive Peanut ELISA Kit II	20NOSFHP008	NOV.16 2021

The product kit, batch 20NOSFHP008, passed the quality control.

(1) Absorbance of the standard curve

(Assay date : November 17, 2020)

STD (ng/mL)	1	2	3	4	Ave.	CV (%)
0	0.057	0.037	0.040	0.038	0.043	
0.5	0.084	0.080	0.079	0.076	0.080	4.1
1	0.125	0.118	0.116	0.114	0.118	4.0
2	0.206	0.200	0.204	0.194	0.201	2.6
4	0.362	0.352	0.355	0.352	0.355	1.3
8	0.679	0.665	0.666	0.644	0.664	2.2
16	1.244	1.216	1.191	1.190	1.210	2.1
32	2.184	2.104	2.149	2.119	2.139	1.7

(2) Results of the Test materials

Positive Control	Protein content(μg/g)	Standard value
A	5.7	5.4-9.9
B	7.0	6.1-11.4
C	7.4	5.5-10.3