



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

April 19, 2021

Quality Control Report

Morinaga Institute of Biological Science, Inc.

Quality Assurance Department

Manager:

M. Morita

Product:

Product name	Batch number	Expiration date
Crustacean ELISA Kit II	21APSFCR004	APR.16 2022

The product kit, batch 21APSFCR004, passed the quality control.

(1) Absorbance of the standard curve

(Assay date : April 19, 2021)

STD (ng/mL)	1	2	3	4	Ave.	CV (%)
0	0.037	0.034	0.034	0.036	0.035	
0.78	0.071	0.070	0.067	0.070	0.070	2.5
1.56	0.103	0.100	0.099	0.100	0.101	1.7
3.13	0.168	0.167	0.167	0.167	0.167	0.3
6.25	0.297	0.291	0.288	0.285	0.290	1.8
12.5	0.559	0.560	0.561	0.553	0.558	0.6
25	1.082	1.094	1.066	1.052	1.074	1.7
50	2.152	2.125	2.129	2.110	2.129	0.8

(2) Results of the Test materials

Positive Control	Protein content(μg/g)	Standard value
A	9.6	5.7-10.6
B	11.3	6.9-12.8
C	10.9	6.8-12.7