



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 6, 2022

Quality Control Report

Morinaga Institute of Biological Science, Inc.

Quality Assurance Department

Manager:

M. Monta

Product:

Product name	Batch number	Expiration date
Crustacean ELISA Kit II	22APSFCR006	APR.05 2023

The product kit, batch 22APSFCR006, passed the quality control.

(1) Absorbance of the standard curve

(Assay date : April 6, 2022)

STD (ng/mL)	1	2	3	4	Ave.	CV (%)
0	0.033	0.036	0.035	0.034	0.035	
0.78	0.065	0.070	0.075	0.067	0.069	6.3
1.56	0.095	0.101	0.100	0.098	0.099	2.7
3.13	0.166	0.171	0.163	0.166	0.167	2.0
6.25	0.300	0.301	0.276	0.284	0.290	4.2
12.5	0.538	0.525	0.500	0.487	0.513	4.5
25	0.940	0.991	0.933	0.959	0.956	2.7
50	1.761	1.766	1.769	1.752	1.762	0.4

(2) Results of the Test materials

Positive Control	Protein content(μg/g)	Standard value
A	8.4	5.7-10.6
B	11.7	6.9-12.8
C	10.5	6.8-12.7