



Morinaga Institute of Biological Science, Inc.

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May 12, 2023

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	23MYSFCR009	MAY.10 2024

The product kit, batch 23MYSFCR009, passed the quality control.

(1) Absorbance of the standard curve

(Assay date : May 12, 2023)

STD (ng/mL)	1	2	3	4	Ave.	CV (%)
0	0.023	0.025	0.024	0.028	0.025	
0.78	0.053	0.053	0.062	0.054	0.056	7.9
1.56	0.090	0.089	0.092	0.093	0.091	2.0
3.13	0.154	0.151	0.154	0.150	0.152	1.4
6.25	0.283	0.268	0.268	0.264	0.271	3.1
12.5	0.534	0.508	0.513	0.497	0.513	3.0
25	1.007	0.993	0.985	0.995	0.995	0.9
50	1.879	1.852	1.883	1.913	1.882	1.3

(2) Results of the Test materials

Positive Control	Protein content(μg/g)	Standard value
A	8.3	5.7-10.6
B	10.0	6.9-12.8
C	9.6	6.8-12.7