



Morinaga Institute of Biological Science, Inc.

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April 30, 2024

Quality Control Report

Morinaga Institute of Biological Science, Inc._

Quality Assurance Department

Manager:

Product:

Product name	Batch number	Expiration date
Crustacean ELISA Kit II	24APSFCR013	APR.25 2025

The product kit, batch 24APSFCR013, passed the quality control.

(1) Absorbance of the standard curve

(Assay date : April 30, 2024)

STD (ng/mL)	1	2	3	4	Ave.	CV (%)
0	0.038	0.035	0.036	0.037	0.038	
0.78	0.062	0.062	0.062	0.063	0.062	0.8
1.56	0.088	0.089	0.086	0.088	0.088	1.4
3.13	0.134	0.138	0.137	0.137	0.134	1.3
6.25	0.242	0.243	0.245	0.239	0.242	1.0
12.5	0.460	0.452	0.460	0.457	0.460	0.8
25	0.914	0.892	0.900	0.891	0.914	1.2
50	1.946	1.917	1.889	1.928	1.946	1.2

(2) Results of the Test materials

Positive Control	Protein content(μg/g)	Standard value
A	9.1	7.2-13.4
B	15.1	9.3-17.3
C	7.7	4.9-9.1