



Morinaga Institute of Biological Science, Inc.

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April 3, 2024

Quality Control Report

Morinaga Institute of Biological Science, Inc.

Quality Assurance Department

Manager:

Product:

Product name	Batch number	Expiration date
Hazelnut ELISA Kit II	24APSFHZ012	APR.01 2025

The product kit, batch 24APSFHZ012, passed the quality control.

(1) Absorbance of the standard curve

(Assay date : April 3, 2024)

STD (ng/mL)	1	2	3	4	Ave.	CV (%)
0	0.011	0.010	0.009	0.011	0.010	
0.39	0.057	0.053	0.052	0.052	0.054	4.4
0.78	0.096	0.092	0.092	0.092	0.093	2.2
1.56	0.171	0.166	0.164	0.159	0.165	3.0
3.13	0.323	0.315	0.322	0.311	0.318	1.8
6.25	0.622	0.591	0.617	0.586	0.604	3.0
12.5	1.172	1.151	1.141	1.138	1.151	1.3
25	2.118	2.097	2.094	2.045	2.089	1.5

(2) Results of the Test materials

Positive Control	Protein content(μg/g)	Standard value
A	5.0	3.2-6.0
B	4.2	2.7-5.1
C	4.5	3.0-5.6