



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

February 2, 2021

Quality Control Report

Morinaga Institute of Biological Science, Inc.

Quality Assurance Department

Manager:

Product:

| Product name | Batch number | Expiration date |
|-----------------------------|--------------|-----------------|
| Egg(Ovalbumin) ELISA Kit II | 21FESFOA106 | FEB.01 2022 |

The product kit, batch 21FESFOA106, passed the quality control.

(1) Absorbance of the standard curve

(Assay date :February 2, 2021)

| STD (ng/mL) | 1 | 2 | 3 | 4 | Ave. | CV (%) |
|----------------|-------|-------|-------|-------|-------|-----------|
| 0 | 0.018 | 0.015 | 0.017 | 0.017 | 0.017 | |
| 0.78 | 0.050 | 0.048 | 0.049 | 0.049 | 0.049 | 1.7 |
| 1.56 | 0.083 | 0.079 | 0.080 | 0.081 | 0.081 | 2.1 |
| 3.13 | 0.156 | 0.147 | 0.147 | 0.149 | 0.150 | 2.9 |
| 6.25 | 0.287 | 0.276 | 0.279 | 0.281 | 0.281 | 1.7 |
| 12.5 | 0.544 | 0.525 | 0.529 | 0.532 | 0.533 | 1.5 |
| 25 | 1.042 | 0.994 | 0.994 | 1.013 | 1.011 | 2.2 |
| 50 | 1.914 | 1.832 | 1.856 | 1.849 | 1.863 | 1.9 |

(2)Results of the Test materials

| Positive Control | Protein content(μg/g) | Standard value |
|------------------|-----------------------|----------------|
| A | 7.0 | 6.1-11.4 |
| B | 5.9 | 4.4-8.2 |
| C | 3.9 | 2.8-5.3 |