

May 08, 2019

Quality Control Report

Morinaga Institute of Biological Science, Inc.

Quality Assurance Department

Manager:



Product:

Product name	Batch number	Expiration date
Casein ELISA Kit II	19MYSFCS073	MAY.07 2020

The product kit, batch 19MYSFCS073, passed the quality control.

(1) Absorbance of the standard curve

(Assay date : May 08, 2019)

STD (ng/mL)	1	2	3	4	Ave.	CV (%)
0	0.008	0.008	0.008	0.008	0.008	0.0
0.78	0.043	0.042	0.042	0.044	0.043	2.2
1.56	0.079	0.075	0.077	0.077	0.077	2.1
3.12	0.152	0.149	0.146	0.146	0.148	1.9
6.25	0.290	0.282	0.278	0.273	0.281	2.6
12.5	0.557	0.560	0.537	0.536	0.548	2.3
25	1.052	1.068	1.033	1.004	1.039	2.6
50	1.931	1.933	1.861	1.781	1.877	3.8

(2) Results of the Test materials

Positive Control	Protein content(μg/g)	Standard value
A	11.4	8.5-15.7
B	7.6	5.9-10.9
C	6.9	4.9-9.0