

FIG. 1

Protein concentration	Without enzyme treatment	With enzyme treatment
0.1%	Aggregation occurred	No aggregation
0.5%	Aggregation occurred	No aggregation
0.75%		No aggregation
1.0%		No aggregation
1.5%	Aggregation occurred	No aggregation

FIG. 2

pH after addition	Without enzyme treatment
2.5	Aggregation occurred
4.6	Aggregation occurred
5.4	Aggregation occurred
5.9	Aggregation occurred
6.6	Aggregation occurred
7	Aggregation occurred
7.2	No aggregation
8.5	No aggregation

pH after addition	With enzyme treatment
2.7	Aggregation occurred
4.3	Aggregation occurred
4.8	Aggregation occurred
5	No aggregation
5.4	No aggregation
6.3	No aggregation
6.7	No aggregation
7.2	No aggregation
7.8	No aggregation
8.5	No aggregation

FIG. 3

	pH after addition	Without enzyme treatment	With enzyme treatment
Coffee	5.7	Aggregation occurred	No aggregation
Black tea	5.9	Aggregation occurred	No aggregation
Decaf	5.8	Aggregation occurred	No aggregation
Tomato soup	4	Aggregation occurred	Aggregation occurred
	5.4	Aggregation occurred	No aggregation
Lemon tea	4	Aggregation occurred	Aggregation occurred
	5	Aggregation occurred	No aggregation

FIG. 4

	Without enzyme treatment	With enzyme treatment
Almond milk	Aggregation occurred	No aggregation
Peanut milk	Aggregation occurred	No aggregation
Cashew nut milk	Aggregation occurred	No aggregation
Pistachio milk	Aggregation occurred	No aggregation
Hazelnut milk	Aggregation occurred	No aggregation

FIG. 5

Coffee temperature	Almond milk temperature	Without enzyme treatment	With enzyme treatment
50°C	5°C	No aggregation	
60°C	5°C	Aggregation occurred	No aggregation
70°C	5°C	Aggregation occurred	
80°C	5°C	Aggregation occurred	
90°C	5°C	Aggregation occurred	No aggregation
40°C	90°C	No aggregation	No aggregation
50°C	90°C	Aggregation occurred	
90°C	90°C	Aggregation occurred	No aggregation

FIG. 6

		Amount of enzyme added [U/g protein]		
Reaction temperature	Reaction time [h]	0.2U	1U	5U
5°C	5	Aggregation occurred	No aggregation	No aggregation
	8	Aggregation occurred	No aggregation	No aggregation
	24	No aggregation	No aggregation	No aggregation
15°C	3	Aggregation occurred	No aggregation	No aggregation
	5	Aggregation occurred	No aggregation	No aggregation
	7	Aggregation occurred	No aggregation	No aggregation
25°C	3	Aggregation occurred	No aggregation	No aggregation
	5	Aggregation occurred	No aggregation	No aggregation
	7	No aggregation	No aggregation	No aggregation
40°C	3	No aggregation	No aggregation	No aggregation
	5	No aggregation	No aggregation	No aggregation
	7	No aggregation	No aggregation	No aggregation
50°C	3	No aggregation	No aggregation	No aggregation
	5	No aggregation	No aggregation	No aggregation
	7	No aggregation	No aggregation	No aggregation