

APPENDIX

ลิขสิทธิ์มหาวิทยาลัยเชียงใหม่

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Appendix A The tofu samples

Figure A1 Heat induced tofu gels added with 0.4% w/v GDL, 0.4% w/v CaSO₄.2H₂O, and 0.14% w/v CaCl₂.2H₂O.



Figure A2 Preheated soymilk, high pressure (600 MPa at 50°C for 20 min) (htHP) induced tofu gels added with 0.4% w/v GDL, 0.4% w/v $\text{CaSO}_4 \cdot 2\text{H}_2\text{O}$, and 0.14% w/v $\text{CaCl}_2 \cdot 2\text{H}_2\text{O}$.

Table A1 Coagulant concentrations in tofu gels

coagulant	% w/v	mMol
GDL	0.4	22.5
$\text{CaSO}_4 \cdot 2\text{H}_2\text{O}$	0.4	23.2
$\text{CaCl}_2 \cdot 2\text{H}_2\text{O}$	0.14	9.5

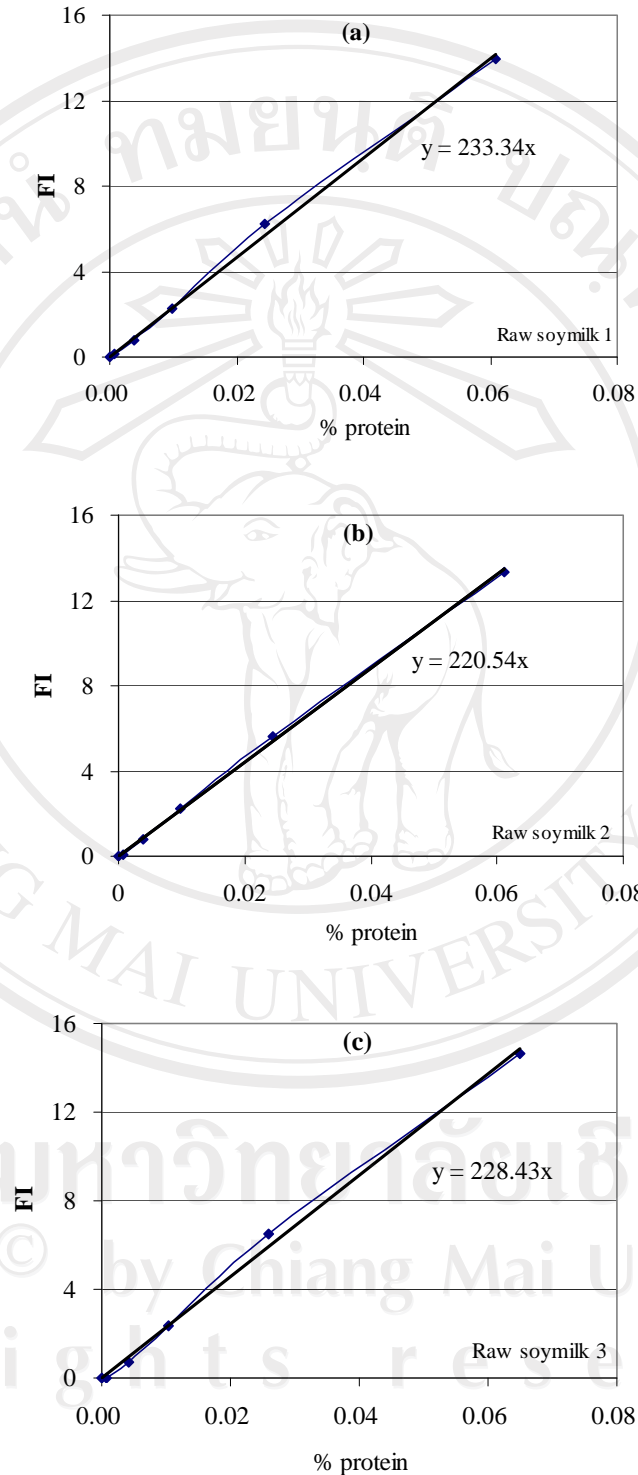
Appendix B Fluorescence Intensity (FI) of Soymilk Samples

Figure B1 Fluorescence intensity (FI) of raw soymilk replication 1 (a), 2 (b), and 3 (c).

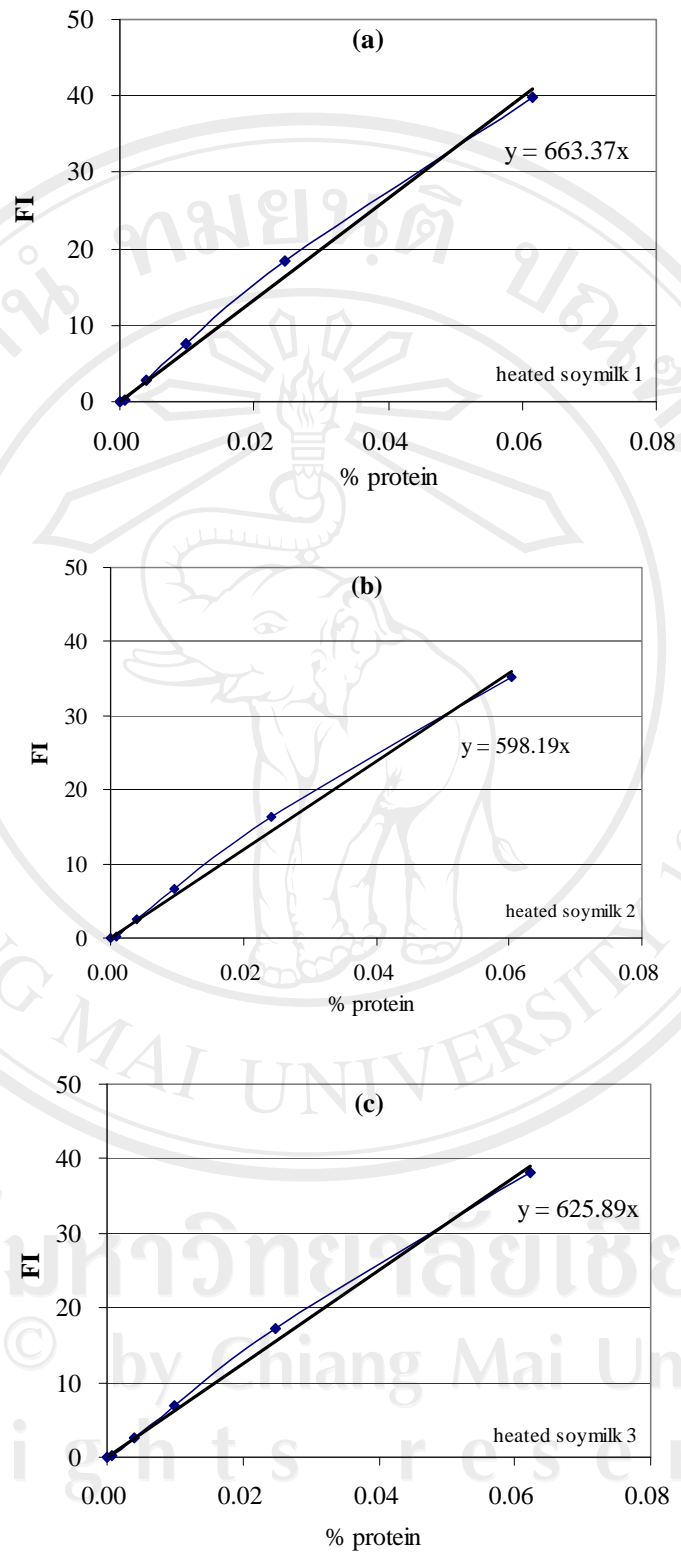


Figure B2 Fluorescence intensity (FI) of heated soymilk replication 1 (a), 2 (b), and 3

(c)

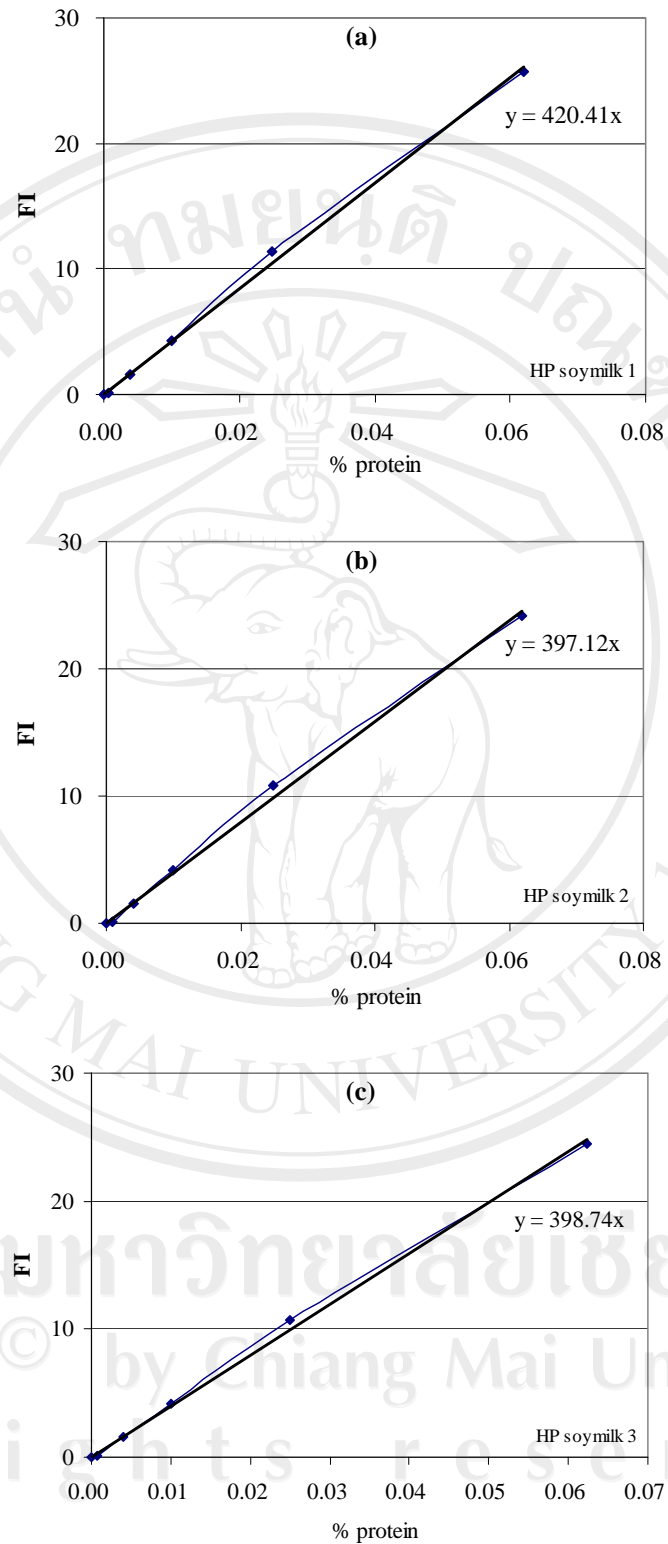


Figure B3 Fluorescence intensity (FI) of pressurised (400 MPa 20°C 10 min) soy milk replication 1 (a), 2 (b), and 3 (c).

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