

List of Table

Table	Page
2.1 Composition of stabilized rice bran, rice bran water soluble, and rice bran fiber concentrates.....	7
3.1 Compositions of High-fat diet estimate by Nutri Survey Program from Nutrition Divisions, Department of Health, Ministry of Public Health.....	20
4.1 The percentage yield of rice bran by water extract at various temperature...	27
4.2 EC ₅₀ value (mg/ml) of DPPH radical scavenging activity of rice bran extract.....	28
4.3 Characteristic of rice bran extract and testing qualitative for carbohydrate and protein.....	30
4.4 Effect of high-fat diet on body weight and energy intake.....	35
4.5 Effects of rice bran extract on body weight and energy intake in high-fat feeding rats.....	36
4.6 Effect of high-fat diet on organ weights.....	37
4.7 Effects of rice bran extract on organ weights in high-fat feeding rats.....	38
4.8 Effects of high-fat diet on glucose homeostasis parameters in blood.....	39
4.9 Effects of high-fat diet on glucose homeostasis parameters in high-fat feeding rats.....	40

List of Table (Cont.)

Table	Page
4.10 Effect of high-fat diet on plasma lipid level.....	41
4.11 Effect of rice bran extract on plasma lipid level in high-fat feeding rats...	42
4.12 Pearson correlation among parameters were analyzed.....	43