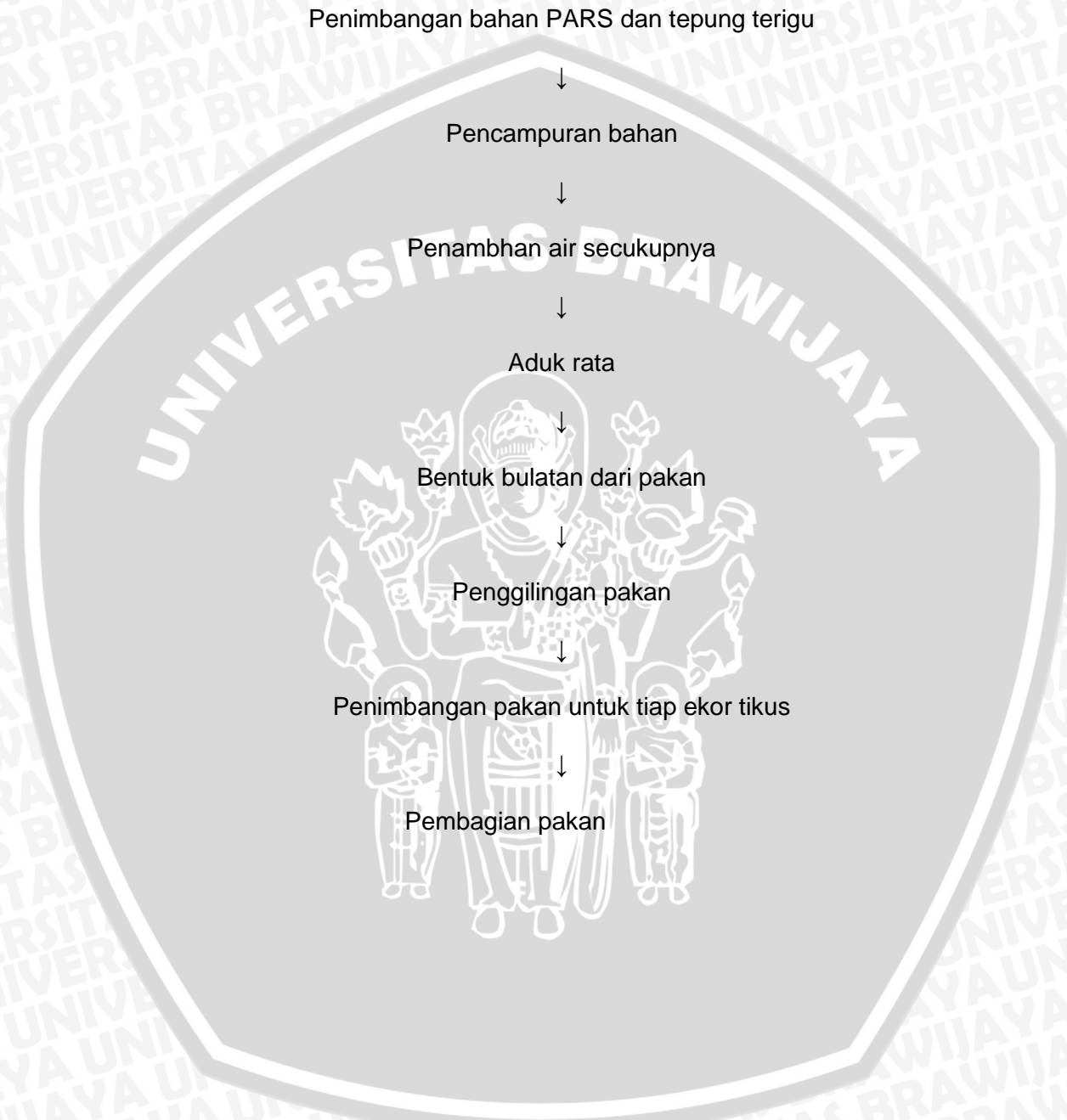


**Lampiran 1. Diagram Alur Pembuatan Pakan Diet Normal**



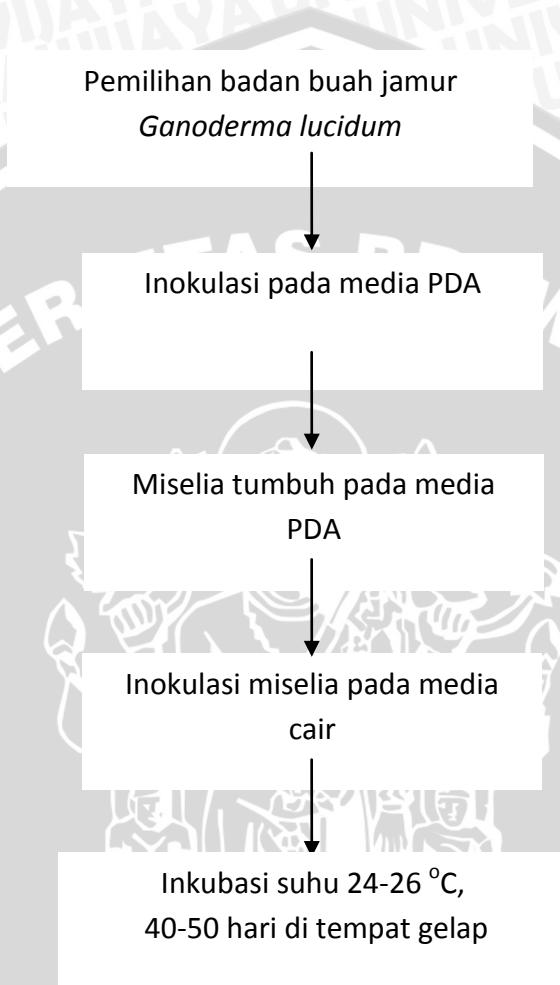
**Lampiran 2. Diagram Alur Pembuatan Pakan Diet Tinggi Lemak**

Penimbangan bahan PARS, tepung terigu, minyak babi, minyak kambing, kuning telur dan asam kolat

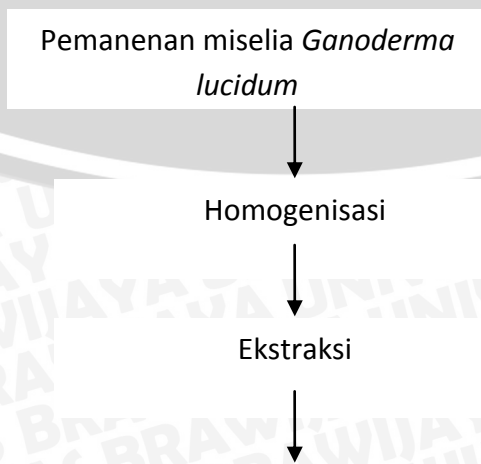


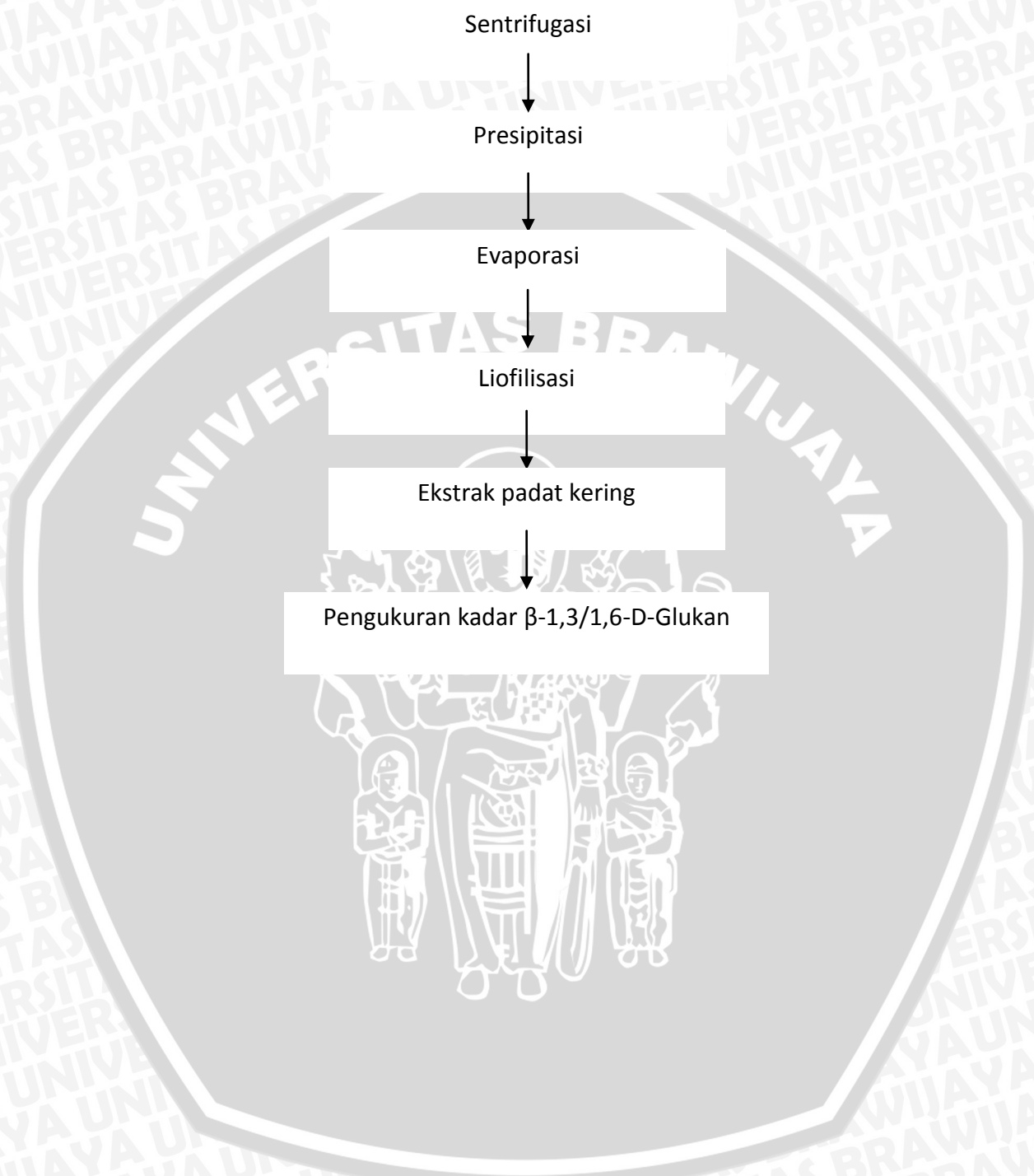
**Lampiran 3. Proses Pembuatan Peptida Polisakarida *Ganoderma lucidum***

Proses up stream



Proses down stream



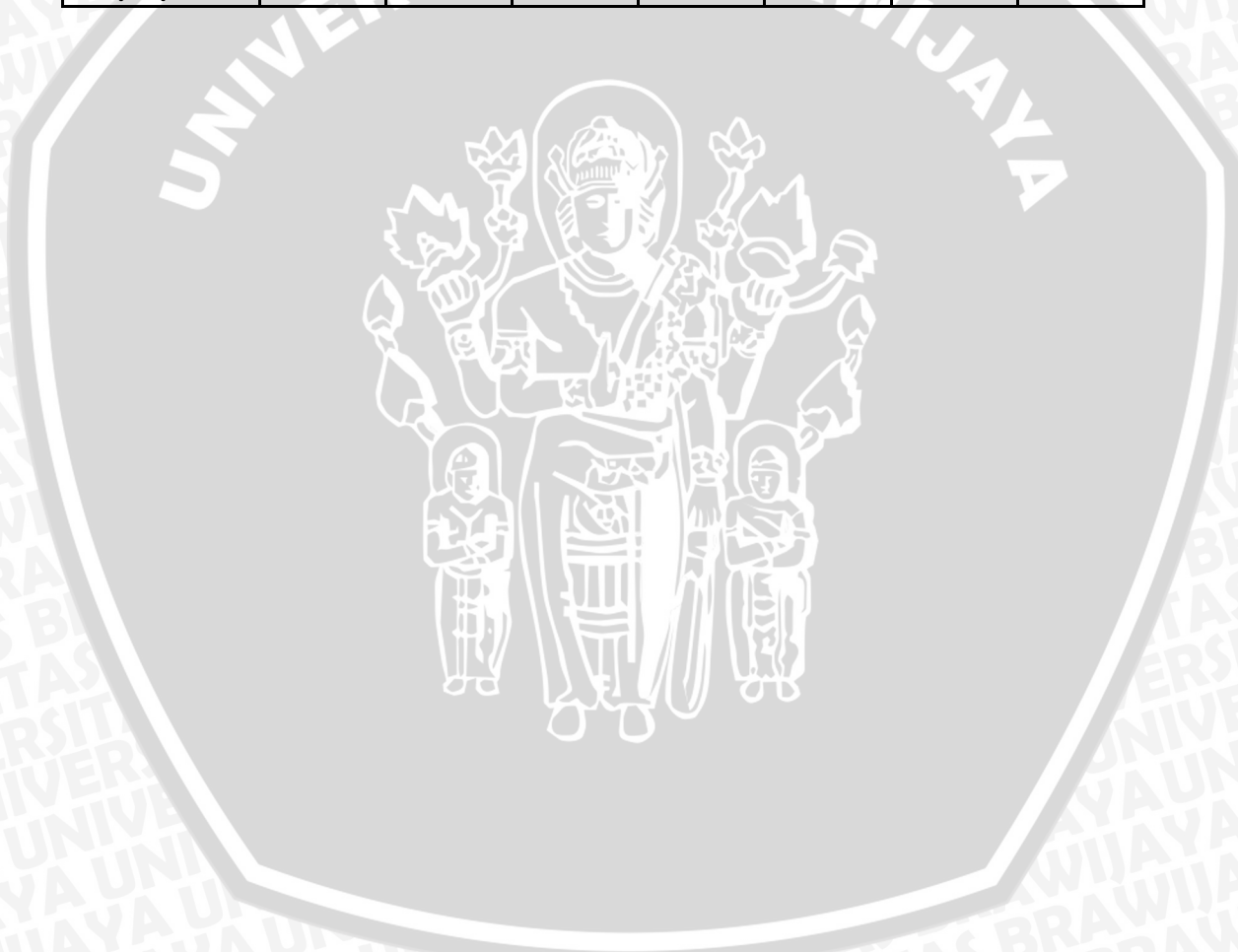


Lampiran 4. Data Penimbangan Berat Badan Tikus Setiap 2 Minggu

WAKTU/hari ke-	Kontrol (-)						
	1	2	3	4	5	6	7
05/07/2013	120	100	120	100	100	Mati	mati
19/07/2013	140	140	130	140	mati	Mati	Mati
01/08/2013	150	170	200	180	mati	Mati	Mati
15/08/2013	170	mati	230	240	mati	Mati	Mati
05/09/2013	240	mati	250	220	mati	Mati	Mati
22/09/2013	280	mati	270	250	mati	Mati	Mati
26/09/2013	270	mati	300	270	mati	Mati	Mati
Kontrol (+)							
	1	2	3	4	5	6	7
05/07/2013	110	110	100	100	130	120	110
19/07/2013	190	160	140	140	190	160	150
01/08/2013	190	200	150	150	190	200	200
15/08/2013	220	230	190	200	240	250	Mati
05/09/2013	280	mati	200	200	300	290	Mati
22/09/2013	280	mati	190	200	290	300	Mati
26/09/2013	300	mati	200	250	310	260	Mati
Dosis 50 mg/KgBB/hr							
	1	2	3	4	5	6	7
05/07/2013	120	120	100	110	90	100	90
19/07/2013	160	200	160	160	130	110	130
01/08/2013	200	210	160	220	150	130	200
15/08/2013	240	250	mati	280	270	210	260
05/09/2013	270	280	250	280	mati	260	Mati
22/09/2013	260	290	280	280	mati	280	Mati
26/09/2013	300	300	300	Mati	mati	300	Mati
Dosis 150 mg/KgBB/hr							
	1	2	3	4	5	6	7
05/07/2013	100	110	90	100	110	80	100
19/07/2013	230	180	120	110	160	120	140
01/08/2013	290	200	150	130	190	140	200
15/08/2013	330	260	210	Mati	280	190	250
05/09/2013	300	290	mati	Mati	250	230	250



22/09/2013		300	mati	Mati	260	240	270
26/09/2013	mati	320	mati	Mati	280	300	300
Dosis 300 mg/KgBB/hr							
	1	2	3	4	5	6	7
05/07/2013	100	100	110	90	100	80	100
19/07/2013	130	130	160	150	150	100	110
01/08/2013	120	180	110	180	200	150	140
15/08/2013	180	250	200	220	230	Mati	190
05/09/2013	180	260	mati	230	230	Mati	Mati
22/09/2013	190	250	mati	240	320	Mati	Mati
26/09/2013	210	250	mati	240	320	Mati	Mati



Lampiran 5. Data Penimbangan Sisa Pakan Tikus Setiap Hari

Hari ke-	Tabel Penimbangan Sisa Makan Tikus Diabetes Mellitus																																				
	Kontrol (-)							Kontrol (+)							Dosis 50 mg/KgBB/hr							Dosis 150 mg/KgBB/hr							Dosis 300 mg/KgBB/hr								
	1	2	3	4	5	6	7	1	2	3	4	5	6	7	1	2	3	4	5	6	7	1	2	3	4	5	6	7	1	2	3	4	5	6	7		
2	Habis	5,59	7,31	4,29	24,93	mati	mati	16,53	21,53	23,68	25,50	20,19	28,37	17,00	19,82	19,99	21,12	18,64	25,65	27,96	23,36	19,13	22,13	23,51	26,22	17,88	29,83	18,80	19,08	24,30	17,97	17,40	24,58	31,74	28,01		
3	1,06	9,72	3,81	1,34	22,56	mati	mati	17,25	14,16	20,49	20,51	14,51	17,26	15,37	16,75	18,76	23,67	18,00	24,69	32,35	14,55	11,35	19,43	22,17	21,62	16,99	24,31	22,87	17,60	22,66	15,69	13,53	16,77	27,67	22,18		
4	13,34	1,91	5,37	Habis	20,98	mati	mati	18,93	21,99	21,96	27,02	14,81	18,25	9,87	18,04	20,80	24,61	15,90	23,68	26,31	18,48	11,42	23,62	24,12	24,21	19,07	23,22	22,41	16,45	22,89	15,21	15,27	19,11	27,03	26,54		
5	3,34	1,91	5,37	Habis	24,84	mati	mati	22,15	15,14	21,58	25,31	11,52	15,71	16,97	17,64	21,27	24,82	18,59	20,11	29,51	19,60	7,94	15,95	23,33	23,92	11,89	25,43	17,32	19,08	22,59	15,06	16,13	15,76	30,97	26,93		
6	3,34	1,91	5,37	Habis	20,98	mati	mati	18,97	16,72	18,13	24,68	13,28	15,79	9,67	13,44	20,48	20,27	12,24	20,40	25,52	16,01	5,35	18,08	32,53	25,77	15,76	15,92	15,05	21,83	11,14	15,03	18,59	13,66	22,80	25,24		
7	9,42	Habis	4,10	Habis	mati	mati	mati	18,16	17,79	25,23	24,09	15,05	16,66	15,87	15,04	20,98	21,53	16,61	22,85	28,46	19,72	8,20	17,24	20,50	26,93	14,18	22,73	14,14	19,40	24,07	13,19	17,57	14,16	31,67	20,13		
8	5,66	0,84	4,97	Habis	mati	mati	mati	23,78	23,06	24,17	26,34	16,96	14,57	4,23	20,04	20,47	21,82	21,72	24,18	29,25	16,07	8,49	15,05	24,88	20,97	16,02	23,40	16,63	21,86	23,22	14,31	16,60	14,25	32,59	26,93		
9	4,23	Habis	3,39	Habis	mati	mati	mati	21,91	20,20	25,20	27,60	15,79	19,55	10,99	18,54	23,05	24,53	19,37	22,22	28,49	18,32	13,40	14,73	22,85	25,72	17,15	24,39	15,60	24,59	10,41	13,58	19,35	13,61	31,01	28,79		
10	6,80	0,59	1,01	Habis	mati	mati	mati	18,81	20,63	18,58	26,24	16,77	14,17	8,38	20,53	20,98	26,02	20,68	20,78	26,32	16,75	7,45	13,75	18,40	24,66	16,50	25,64	21,15	18,93	29,89	16,85	22,27	16,41	31,31	26,54		
11	4,94	3,44	1,34	Habis	mati	mati	mati	23,38	18,64	24,16	29,94	21,00	16,60	18,15	19,88	22,55	19,22	17,81	19,03	24,65	14,87	3,19	17,73	20,68	25,75	14,77	23,33	17,70	20,74	20,44	11,72	17,99	18,40	31,29	26,26		
12	4,59	2,44	2,94	Habis	mati	mati	mati	21,80	21,08	24,25	24,66	15,81	15,91	13,61	20,01	21,05	22,50	16,25	20,30	27,40	19,53	12,47	13,86	14,78	26,44	14,61	19,02	16,55	26,02	22,00	16,12	23,80	16,25	26,30	26,43		
13	6,84	Habis	3,66	1,26	mati	mati	mati	25,89	21,25	23,03	20,20	19,32	18,23	17,23	23,92	26,20	23,39	18,86	20,96	15,37	19,67	11,37	16,67	18,35	24,84	20,07	25,24	23,47	21,11	24,46	18,89	22,65	16,86	26,75	29,28		
14	5,37	Habis	3,66	1,26	mati	mati	mati	22,30	18,06	26,77	23,58	17,75	7,37	11,43	20,88	18,80	21,20	18,16	18,53	24,28	15,65	4,66	14,45	16,14	24,25	11,38	18,89	16,29	20,75	18,44	17,89	17,02	17,09	20,97	24,33		
15	5,58	1,20	6,6	1,61	mati	mati	mati	19,09	17,19	21,09	22,48	20,12	14,91	16,46	18,17	24,56	23,87	18,41	14,73	25,58	15,03	16,64	15,46	16,63	26,38	24,44	25,52	18,56	21,50	18,09	18,30	16,41	15,82	27,67	25,37		
16	10,30	Habis	7,30	2,97	mati	mati	mati	17,18	23,83	16,82	21,69	14,90	18,81	19,40	19,76	23,18	17,42	21,33	26,66	16,44	4,47	17,38	14,66	28,67	18,05	17,14	17,38	23,76	22,17	19,26	18,21	16,65	19,96	28,71	29,13		
17	4,20	Habis	Habis	Habis	mati	mati	mati	17,59	18,27	22,64	18,31	20,14	13,53	16,94	20,53	23,34	21,51	17,58	19,18	25,91	14,76	9,16	14,50	17,67	23,17	19,08	20,57	12,17	23,46	22,48	16,25	16,75	15,20	21,16	28,69		
18	6,29	Habis	6,55	3,79	mati	mati	mati	23,78	20,39	23,69	18,55	19,44	19,87	14,08	21,48	20,94	21,07	17,91	21,99	24,81	19,08	9,10	22,70	18,19	25,52	21,50	21,63	19,19	27,27	20,77	17,17	18,05	17,67	21,95	27,71		
19	4,31	Habis	Habis	Habis	mati	mati	mati	20,09	17,52	22,95	15,64	15,83	17,00	15,95	20,42	21,16	23,33	20,50	22,22	26,74	13,31	13,33	13,27	15,85	24,16	18,78	24,87	14,81	21,86	21,49	20,40	20,36	16,66	23,31	25,71		
20	3,95	3,04	1,52	Habis	mati	mati	mati	20,70	15,44	17,91	23,04	17,27	19,94	21,07	19,79	18,72	17,17	17,18	25,85	15,29	9,65	12,64	16,22	23,22	23,85	21,48	18,66	29,20	29,20	15,04	29,16	16,22	20,31	24,28			
21	8,03	Habis	4,12	3,33	mati	mati	mati	18,09	14,54	24,00	16,15	18,73	9,20	15,91	18,93	22,98	22,45	19,80	19,05	25,54	17,30	12,70	25,34	14,00	26,17	15,68	25,69	17,76	27,68	16,39	23,46	18,27	8,31	19,14	20,97		
22	8,60	Habis	10,23	1,78	mati	mati	mati	25,17	20,54	26,75	24,16	17,40	21,27	24,72	16,45	23,57	25,14	15,59	20,43	27,47	16,99	17,67	25,07	20,60	24,40	24,22	25,09	21,62	28,61	17,21	25,83	17,67	21,00	17,60	24,65		
23	5,94	Habis	5,86	1,95	mati	mati	mati	12,90	12,03	21,10	17,93	16,66	8,20	17,19	14,33	20,63	22,09	13,98	15,07	23,41	12,86	11,73	25,73	15,24	23,49	14,46	19,35	15,40	25,55	17,81	29,10	16,37	17,30	21,27	21,21		
24	17,20	Habis	1,66	Habis	mati	mati	mati	18,46	12,76	23,99	24,86	13,94	9,74	14,37	17,89	20,82	20,32	12,60	18,96	20,49	16,81	10,45	25,72	17,28	24,48	13,05	14,84	10,69	28,08	12,09	14,35	14,98	16,71	17,26	24,20		
25	5,36	Habis	5,19	8,12	mati	mati	mati	17,16	14,47	23,43	22,40	19,79	15,02	19,14	20,34	19,63	21,30	14,60	16,14	23,10	11,98	7,72	20,87	16,09	22,57	17,64	26,04	20,01	26,24	16,77	26,33	18,17	21,74	22,04	19,15		
26	7,31	Habis	7,10	5,21	mati	mati	mati	26,59	15,49	25,22	21,77	15,76	14,91	25,28	18,96	20,88	20,14	16,02	18,33	23,50	14,60	7,89	18,85	20,12	22,42	20,17	18,45	17,39	28,17	16,33	27,63	19,16	13,99	19,03	22,47		
27	2,17	Habis	Habis	3,74	mati	mati	mati	11,51	15,60	23,61	19,34	12,47	13,22	22,56	13,15	20,04	18,18	15,75	15,70	16,05	11,42	2,63	13,88	16,98	23,55	15,05	19,63	16,37	25,83	12,52	20,74	19,18	15,06	18,24	18,16		
28	6,45	Habis	5,75	8,30	mati	mati	mati	4,35	5,49	2,68	2,83	Habis	Habis	Habis	4,90	1,43	1,01	8,57	Habis	Habis	Habis	Habis	3,62	Habis	3,62	Habis	6,22	3,57	Habis	4,63	8,55	5,56	7,42	1,29	Habis	1,66	4,84
29	6,85	mati	5,30	4,60	mati	mati	mati	25,21	20,39	28,22	24,81	23,10	18,39	mati	20,67	29,43	mati	17,05	22,52	21,86	21,64	17,81	19,16	26,61	mati	21,60	23,39	23,58	30,61	20,08	18,06	24,11	33,20	mati	23,19		
30	6,02	mati	8,20	4,13	mati	mati	mati	16,99	21,14	24,15	24,63	18,70	16,04	mati	19,71	26,52	mati	13,83	21,00	9,04	18,60	18,84	20,41	22,07	mati	14,34	21,55	16,09	23,52	19,54	15,87	22,36	25,70	mati	21,11		
31	8,55	mati	6,37	7,09	mati	mati	mati	22,36	19,21	24,76	22,28	27,93	17,00	mati	Habis	23,29	mati	18,88	18,55	9,58	16,06	14,43	22,00	21,96	mati	17,70	14,23	21,34	26,21	23,57	23,98	25,38	20,91	mati	19,89		
32	3,42	mati	5,30	8,21	mati	mati	mati	22,85	23,06	25,75	25,34	27,52	18,83	mati	14,04	25,82	mati	14,45	15,44	23,29	21,22	14,22	13,37	16,16	mati	22,92	24,69	20,12	28,07	18,13	23,45	19,49	19,90	mati	26,90		
33	10,88	mati	4,08	7,47	mati	mati	mati	20,69	18,83	22,83	23,40	18,49	15,31	mati	18,34	24,32	mati	18,95	18,07	21,49	15,18	6,55	17,78	21,06	mati	18,52	23,40	19,64	25,08	16,07	25,58	22,94	20,55	mati	21,53		
34	3,93	mati	2,60	0,83	mati	mati	mati	29,72	14,94	24,49	19,15	18,25	18,01	mati	19,83	21,29	mati	2,25	20,59	21,87	12,65	11,03	15,37	21,11	mati	9,17	16,28	13,30	20,47	15,74	20,83	20,80	11,02	mati	15,49		
35	5,88	mati	2,71	6,28	mati	mati	mati	23,62	19,61	24,90	26,61	15,75	9,17	mati	14,68	19,00	mati	10,22	20,41	16,43	12,41	10,83	14,34	20,32	mati	19,56	19,18	14,61	24,87	15,87	25,11	20,18	16,35	mati	18,61		
36	7,73	mati	7,09	6,70	mati	mati	mati	21,82	19,37	20,56	23,86	16,51	13,58	mati	12,06	20,83	mati	8,83	9,65	17,78	9,46	18,77	11,99	21,05	mati	14,96	19,82	15,69	23,78	11,90	23,92	22,35	15,56	mati	20,11		
37	1,92	mati	7,09	6,70	mati	mati	mati	17,92	19,82	22,99	23,37	14,35																									

49	2,05	mati	Habis	6,05	mati	mati	22,44	19,27	24,49	22,15	16,89	20,23	mati	18,92	25,4	mati	Habis	26,99	7,72	23,59	22,53	21,71	21,52	mati	21,35	15,25	23,07	26,1	25,6	30,75	24,29	16,9	mati	21,35
50	6,4	mati	7,11	3,99	mati	mati	24,75	23,77	27,28	22,04	14,44	15,39	mati	17,04	21,49	mati	2,27	38,66	16,48	38,56	22,32	20,34	23,67	mati	20,12	12,08	21,94	28,04	21,08	25,57	20,94	19,12	mati	23,26
51	Habis	mati	Habis	4,17	mati	mati	20,55	17,94	19,74	17,51	22,2	17,1	mati	19,6	20,44	mati	4,94	mati	10,59	mati	26,76	19,07	38,7	mati	30,01	20,17	20,81	22,4	16,24	23,69	18,19	16,34	mati	20,76
52	1,2	mati	Habis	3,22	mati	mati	13,25	20,1	25,55	18,3	19,9	14,49	mati	Habis	19,8	mati	2,74	mati	8,27	mati	30,47	13,53	4,48	mati	27,41	13,71	18,26	20,45	16,27	22,13	16,8	9,43	mati	19,64
53	1,81	mati	Habis	5,08	mati	mati	16,5	19,9	23,87	18,63	7,13	6,23	mati	Habis	11,54	mati	Habis	mati	13,85	mati	27,34	12,49	mati	mati	18,67	18,28	18,95	18,05	22,3	22,91	21,69	13,09	mati	12,5
54	6,86	mati	Habis	2,66	mati	mati	17,33	23,14	16,22	7,3	13,79	16,62	mati	16,26	5,75	mati	Habis	mati	15,82	mati	14,6	14,43	mati	mati	13,39	16,25	18,53	17,85	18,87	11,08	21,52	18,93	mati	14,81
55	Habis	mati	Habis	6,07	mati	mati	7	9,91	16,62	8,37	15,1	28,54	mati	14,57	9,79	mati	7,99	mati	10,51	mati	10,4	7,85	mati	mati	3,44	14,39	13,22	13,09	8,75	16,59	9,27	5,34	mati	30,63
56	2,63	mati	Habis	2,49	mati	mati	4,65	11,86	16,26	6,46	16,28	19,16	mati	11,42	12,68	mati	3,45	mati	7,91	mati	3,77	4,67	mati	mati	30,37	17,35	18,01	16,75	4,53	20,26	15,05	6,32	mati	40,18
57	3,98	mati	Habis	6,7	mati	mati	12,98	17,15	15,73	15,48	14,85	16,18	mati	13,96	10,44	mati	3,1	mati	12,98	mati	8,08	6,65	mati	mati	35,58	19,62	18,48	17,91	11,1	16,3	17,54	15,68	mati	34,41
58	7,51	mati	Habis	3,88	mati	mati	11,33	9,82	15,38	11,88	15,28	5,15	mati	12,82	habis	mati	Habis	mati	4,12	mati	1,27	14,24	mati	mati	8,84	19,73	8,86	9,15	6,9	29,85	6,2	6,46	mati	mati
59	2,83	mati	Habis	1,07	mati	mati	9,49	11,2	14,47	13,4	14,31	7,28	mati	15,78	7,6	mati	0,79	mati	0,32	mati	5,62	8,42	mati	mati	11,05	20,01	14,54	10,44	9,47	39,37	12	4,08	mati	mati
60	9,24	mati	Habis	4,07	mati	mati	10,07	mati	20,62	19,59	16,22	9,9	mati	8,52	5,64	12,9	3,97	mati	Habis	mati	7,48	13,82	mati	mati	10,52	17,52	14,23	15,09	9,21	38,2	3,15	14,52	mati	mati
61	7,38	mati	1	2,72	mati	mati	13,63	mati	12,41	13,31	18,55	10,41	mati	1,49	11,88	11,93	2,97	mati	16,27	mati	8,37	11,46	mati	mati	11,41	25,9	13,47	16,88	4,6	40,02	8,34	21,51	mati	mati
62	5,26	mati	13,75	2,82	mati	mati	5,52	mati	12,92	12,57	13,69	3,22	mati	16,1	0,29	8,88	5,71	mati	8,32	mati	8,54	8,86	mati	mati	9,57	24,47	13,52	17,56	9,93	39,37	14,17	29,38	mati	mati
63	23,54	mati	Habis	3,49	mati	mati	11,89	mati	16,42	15,73	19,19	10,01	mati	13,5	2,73	9,19	39,17	mati	7,83	mati	6,13	12,87	mati	mati	9,67	21,64	22,54	13,21	24,76	mati	14,66	21,76	mati	mati
64	7,7	mati	13,01	12,7	mati	mati	10	mati	21,84	habis	18,09	2,13	mati	16,01	12,76	16,71	Habis	mati	11,66	mati	Habis	16,47	mati	mati	15,45	23,6	16,63	23,3	11,93	mati	15,05	33,07	mati	mati
65	9,8	mati	2,79	7,26	mati	mati	7,43	mati	15,2	20,96	13,96	8,41	mati	16,16	habis	15,33	7,69	mati	19,54	mati	8,87	13,48	mati	mati	9,46	23,67	15,06	15,16	17,51	mati	16,15	30,13	mati	mati
66	5,65	mati	3,66	6,22	mati	mati	11,21	mati	18,13	17,5	13,61	13,04	mati	16,59	habis	12,41	8,43	mati	13,39	mati	12,15	13,13	mati	mati	12,16	27,27	20,02	8,92	19,31	mati	12,47	12,16	mati	mati
67	7,1	mati	1,72	4,51	mati	mati	4,61	mati	16,18	14,03	12,33	8,67	mati	11,38	habis	8	5,52	mati	Habis	mati	5,79	12,05	mati	mati	8,5	19,63	10,12	12,58	3,4	mati	1,3	24,95	mati	mati
68	7,26	mati	0,46	3,09	mati	mati	Habis	mati	14,11	13,43	13,12	7,64	mati	9,91	27,44	habis	7,54	mati	3,16	mati	7,79	13,11	mati	mati	habis	19,37	10,81	15,28	6,87	mati	8,86	39,03	mati	mati
69	12,57	mati	7,42	8,35	mati	mati	15,56	mati	17,32	13,82	16,9	9,25	mati	15,24	4,74	14,31	15,22	mati	13,04	mati	11,14	mati	mati	18,98	22,16	8,52	15,97	10,9	mati	12,44	8,19	mati	mati	
70	4,29	mati	1,89	5,23	mati	mati	0,39	mati	17,04	15,22	18,33	6,45	mati	7,55	habis	10,61	15,21	mati	20,1	mati	mati	5,99	mati	mati	16,45	14,91	9,08	10,75	43	mati	38,19	2,96	mati	mati
71	6,13	mati	4,21	4,45	mati	mati	6,75	mati	19,48	14,35	16,25	6,84	mati	2,27	habis	9,41	3,19	mati	12,04	mati	mati	8,04	mati	mati	24,37	18	6,13	11,16	22,73	mati	8,73	5,21	mati	mati
72	2,23	mati	Habis	4,44	mati	mati	2,24	mati	16,46	habis	19,14	7,53	mati	5,04	habis	1,2	8,27	mati	11,69	mati	mati	4,57	mati	mati	23,04	19,17	10,79	16,22	15,39	mati	5,01	5,45	mati	mati
73	0,81	mati	Habis	5,09	mati	mati	1,4	mati	15,99	10,58	11,38	Habis	mati	1,77	habis	10,76	11,29	mati	5,69	mati	mati	4,8	mati	mati	1,5	13,87	1,54	8,54	19,72	mati	3,48	10,76	mati	mati
74	Habis	mati	Habis	Habis	mati	mati	1,87	mati	12,68	8,79	16,37	5,05	mati	1,28	habis	8,43	33,05	mati	8,73	mati	mati	3,47	mati	mati	18,22	15,18	5,28	8,41	20,11	mati	6,94	4,24	mati	mati
75	Habis	mati	Habis	Habis	mati	mati	2,13	mati	24,06	6,69	14,6	0,63	mati	4,53	habis	4,01	39,9	mati	7,09	mati	mati	2,76	mati	mati	13,15	14,37	2,22	12,1	10,76	mati	6,22	Habis	mati	mati
76	Habis	mati	Habis	Habis	mati	mati	mati	14,06	7,78	11,16	6,71	mati	1,41	habis	0,39	39,9	mati	9,54	mati	mati	Habis	mati	mati	16,17	9,35	3,33	8,13	11,7	mati	3,96	Habis	mati	mati	
77	2,47	mati	Habis	Habis	mati	mati	Habis	mati	13,66	7,44	13,53	3,65	mati	Habis	habis	39,5	34,75	mati	12,92	mati	mati	10,09	mati	mati	16,64	Habis	10,7	5,02	9,48	mati	16,49	1,75	mati	mati
78	Habis	mati	Habis	4,2	mati	mati	Habis	mati	1,65	habis	17,77	1,62	mati	Habis	habis	4,18	mati	mati	2,81	mati	mati	Habis	mati	mati	11,47	18,08	habis	14,67	6,4	mati	6,09	Habis	mati	mati
79	Habis	mati	Habis	Habis	mati	mati	Habis	mati	17,58	habis	10,58	Habis	mati	Habis	habis	habis	mati	mati	22,91	mati	mati	Habis	mati	mati	1,17	10,6	habis	8,41	6,47	mati	2,98	Habis	mati	mati
80	Habis	mati	Habis	Habis	mati	mati	Habis	mati	4,27	habis	6,18	Habis	mati	Habis	habis	habis	mati	mati	24,27	mati	mati	Habis	mati	mati	habis	9,38	habis	4	5,89	mati	0,81	Habis	mati	mati
81	1,29	mati	Habis	5,37	mati	mati	0,61	mati	0,39	21,3	14,24	Habis	mati	13,63	habis	habis	mati	mati	21,69	mati	mati	Habis	mati	mati	habis	11,71	4,79	11,35	5,09	mati	habis	Habis	mati	mati
82	Habis	mati	1,3	Habis	mati	mati	Habis	mati	17,57	1,14	Habis	9,06	mati	18,37	habis	habis	mati	mati	13,58	mati	mati	Habis	mati	mati	habis	15,79	4,83	8,31	0,43	mati	0,73	Habis	mati	mati
83	0,97	mati	Habis	1,45	mati	mati	Habis	mati	19,74	3,45	28,17	14,55	mati	21,02	1,8	0,72	mati	mati	18,94	mati	mati	Habis	mati	mati	4,85	15,68	11,72	18,75	11,05	mati	4,25	6,91	mati	mati
84	Habis	mati	Habis	5,06	mati	mati	Habis	mati	10,89	2,16	25,31	38,52	mati	26,08	4,39	1,94	mati	mati	25,01	mati	mati	Habis	mati	mati	3,57	12,55	4,44	14,41	5,1	mati	8,12	Habis	mati	mati
85	Habis	mati	Habis	Habis	mati	mati	Habis	mati	20,07	12,63	25,62	39,62	mati	9,84	habis	habis	mati	mati	25,87	mati	mati	Habis	mati	mati	2,26	17,56	9,91	16,18	4,24	mati	habis	6,69	mati	mati
86	Habis	mati	Habis	3,05	mati	mati	Habis	mati	16,79	12,87	22,02	38,05	mati	13,99	7,09	habis	habis	mati	21,69	mati	mati	Habis	mati	mati	habis	17,1	12,99	12,25	4,22	mati	habis	8,62	mati	mati
87	1,13	mati	Habis	2,07	mati	mati	Habis	mati	18,3	habis	15,89	24,92	mati	9,58	habis	5,23	mati	mati	17,58	mati	mati	Habis	mati	mati	habis	10,35	16,98	18,14	6,1	mati	8,06	13,33	mati	mati
88	Habis	mati	Habis	3,17	mati	mati	Habis	mati	15,2	14,85	8,24	9,41	mati	11,93	habis	11,9	mati	mati	15,11	mati	mati	9,76	mati	mati	habis	23,01	7,24	14,53	6,56	mati	18,76	15,2	mati	mati
89	0,92	mati	Habis	1,99	mati	mati	Habis	mati	14,46	4,5	19,1	10,28	mati	10,16	habis	15,38	mati	mati	16,73	mati	mati	9,72	mati	mati	habis	31,57	10,52	25,03	4,05	mati	13,44	24,21	mati	mati
90	7,19	mati	12,35	10,7	mati	mati	Habis	mati	15,67	32,24	13,38	13,02	mati	8,96	habis	14,77	mati	mati	21,74	mati	mati	13,68	mati	mati	habis	30,21	5,63	25,07	5,52	mati	21,7	3,23	mati	mati
91	5,51	mati	12,93	12,16	mati	mati	Habis	mati	4,87	37,23	18,03	9,88	mati	11,89	11,71	12,37	mati	mati	17,49	mati	mati	19,83	mati	mati	habis	38,18	6,25	20,51	2,09	mati	19,39	27,93	mati	mati
92	3,67	mati	21,4	Habis	mati	mati	Habis	mati	15,63	mati	7,83	Habis	mati	3,92	4,61	7,34	mati	mati	19,37	mati	mati	14,14	mati	mati	habis	40,02	10,74	15,21	habis	mati	13,52	13,68	mati	



Lampiran 6. Data Pengukuran Kadar Glukosa Darah

TIKUS		2 Agustus 2013	5 Agust 2013	12 Agust 2013	28 Agust 2013	5 Okt 2013
Kontrol	1	121	124	116	92	59
	2	101				
	3	120	119	133	118	102
	4	115	114	126	102	92
	5					
	6					
	7					
DM	1	138	155	156	285	317
	2	103	153	125	274	
	3	118	128	150	347	475
	4	135	186	160	371	
	5	96	274	147	124	104
	6	135	175	153	345	451
	7	128				
DM50	1	136	67	156	279	427
	2	122	232	151	344	372
	3	136				366
	4	102	450	311	332	
	5	112	148	147		
	6	167	156	166	106	88
	7	128	162	161		
DM150	1	142	497	164	456	
	2	144	178	161	314	432
	3	137	148	159		
	4	133				
	5	137	167	175	265	332
	6	92	142	126	87	87
	7	125	152	159	368	454
DM300	1	183	124	145	481	400
	2	131	140	164	297	451
	3	124	132	128	311	
	4	133	119	149	294	283
	5	120	399	157	371	400
	6	124				
	7	138	139	131	293	

Lampiran 7. Uji Normalitas Data Tebal Tunika Intima Media Pembuluh Darah

Tests of Normality

	Kolmogorov-Smirnov <sup>a</sup>			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Kelompok	.141	125	.200*	.950	125	.058

a. Lilliefors Significance Correction

\*. This is the lower bound of a true significance



## Lampiran 8. Uji Homogenitas Tebal Tunika Intima-Media Pembuluh Darah

Levene Statistic	df1	df2	Sig.
1.118	4	120	.351



Lampiran 9. Uji Post Hoc LSD Tebal Tunika Intima-Media Pembuluh Darah

(I) Perlak uan	(J) Perlak uan	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
1	2	-22.13374*	1.73587	.000	-25.5706	-18.6968
	3	-15.87520*	1.73587	.000	-19.3121	-12.4383
	4	-2.12872	1.73587	.222	-5.5656	1.3082
	5	1.44134	1.73587	.408	-1.9956	4.8782
2	1	22.13374*	1.73587	.000	18.6968	25.5706
	3	6.25854*	1.73587	.000	2.8216	9.6954
	4	20.00502*	1.73587	.000	16.5681	23.4419
	5	23.57508*	1.73587	.000	20.1382	27.0120
3	1	15.87520*	1.73587	.000	12.4383	19.3121
	2	-6.25854*	1.73587	.000	-9.6954	-2.8216
	4	13.74648*	1.73587	.000	10.3096	17.1834
	5	17.31654*	1.73587	.000	13.8796	20.7534
4	1	2.12872	1.73587	.222	-1.3082	5.5656
	2	-20.00502*	1.73587	.000	-23.4419	-16.5681
	3	-13.74648*	1.73587	.000	-17.1834	-10.3096
	5	3.57006*	1.73587	.402	.1332	7.0070
5	1	-1.44134	1.73587	.408	-4.8782	1.9956
	2	-23.57508*	1.73587	.000	-27.0120	-20.1382
	3	-17.31654*	1.73587	.000	-20.7534	-13.8796
	4	-3.57006*	1.73587	.402	-7.0070	-.1332

\*. The mean difference is significant at the 0.05 level.

### Lampiran 10. Dokumentasi Penelitian

Hewan coba



Kelompok Tikus



Diet Tikus



Penimbangan Sisa Pakan



Penyondean PsP pada Tikus



Euthanasia Tikus



Pembedahan Tikus



Pengambilan Aorta



Preparat Aorta

