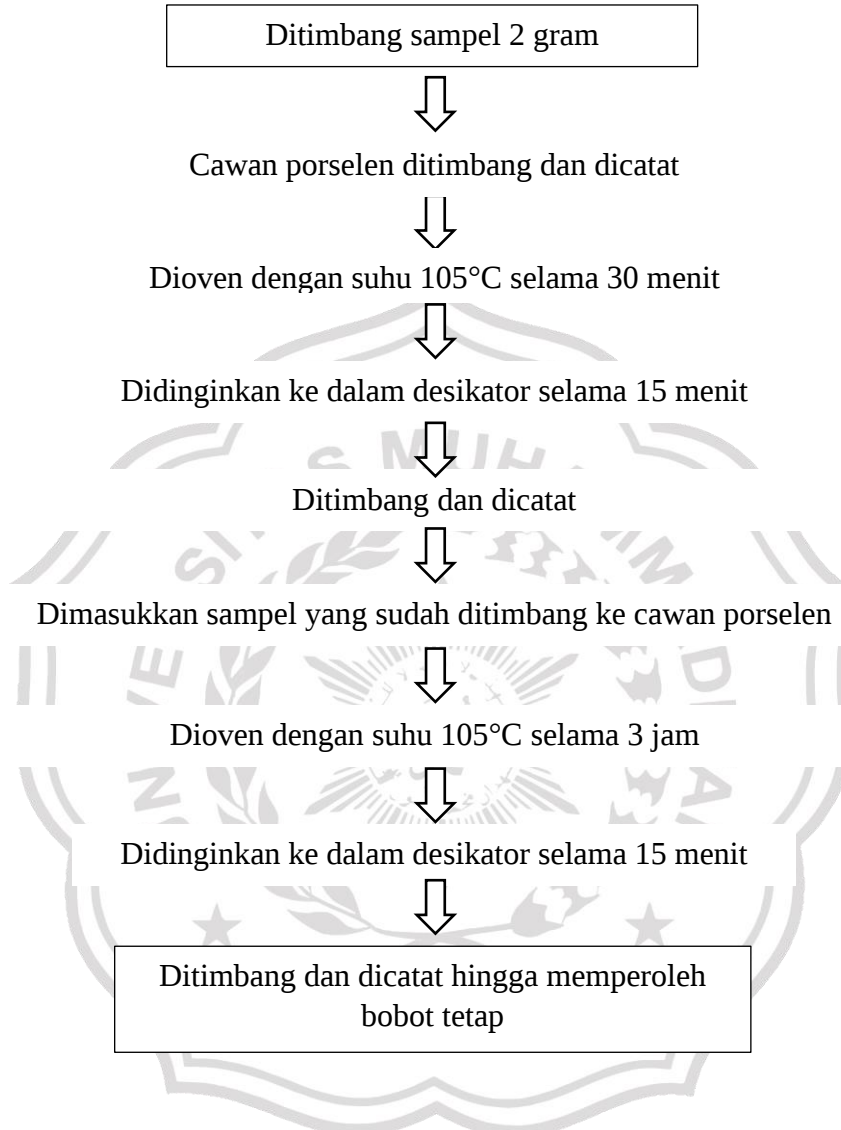
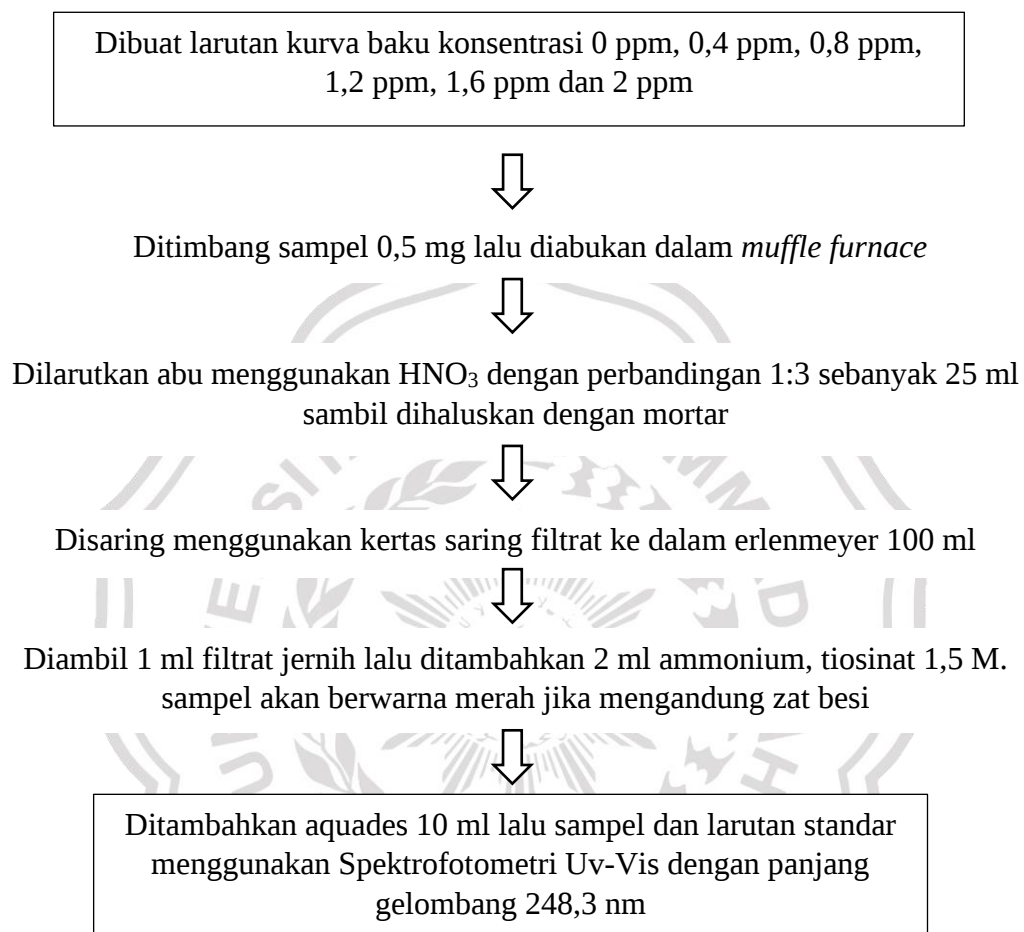
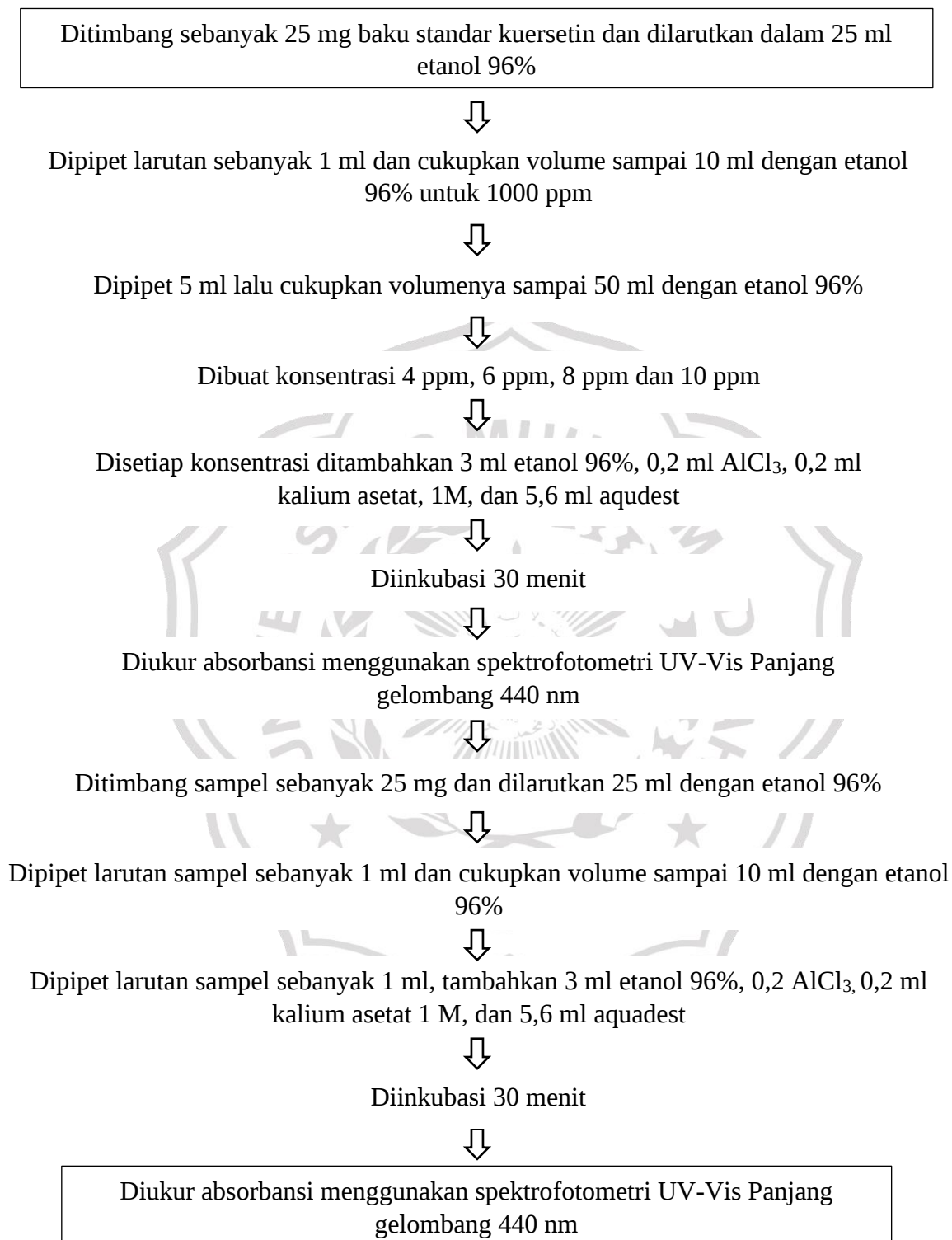


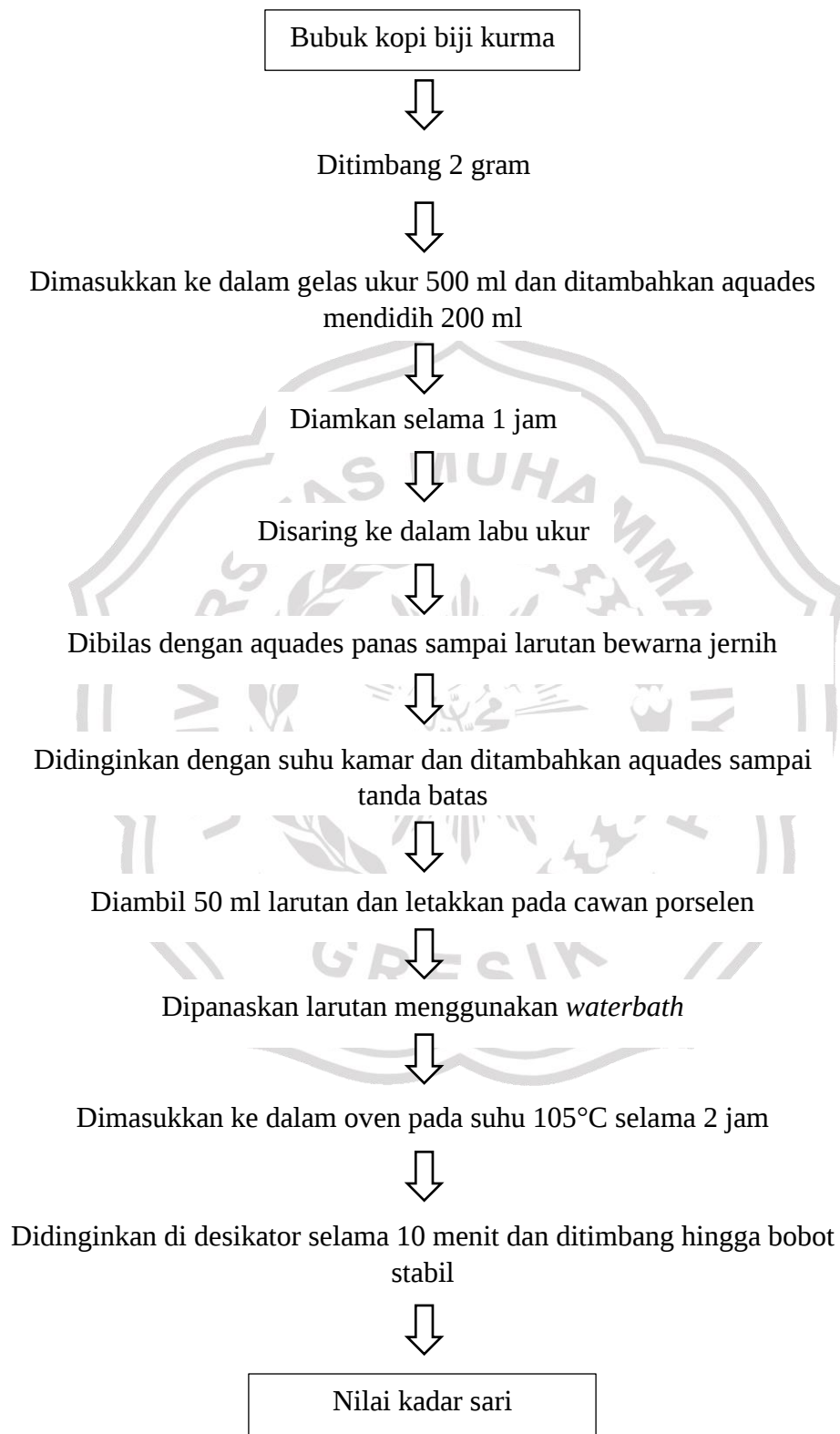
LAMPIRAN

Lampiran 1. Diagram Alir Uji Kadar Air



Lampiran 2. Diagram Alir Uji Zat Besi

Lampiran 3. Diagram Alir Uji Flavonoid

Lampiran 4. Diagram Alir Uji Kadar Sari

Lampiran 5. Data Uji Kadar Air Kopi Biji Kurma

Perlakuan	Berat Cawan Sebelum Oven				
	Ulangan				
	1	2	3	4	5
P1	36.851	33.110	32.145	36.200	31.053
P2	36.864	33.124	32.159	36.212	31.064
P3	36.867	33.128	32.165	36.217	31.066
P4	36.868	33.131	32.163	36.219	31.067
P5	36.869	33.131	32.166	36.216	31.067

Perlakuan	Berat Cawan Setelah Dioven				
	Ulangan				
	1	2	3	4	5
P1	36.863	33.123	33.159	36.212	31.065
P2	36.863	33.123	33.158	36.212	31.064
P3	38.862	33.124	32.159	36.210	31.063
P4	36.862	33.123	32.157	36.210	31.062
P5	36.861	33.123	31.156	36.209	31.063

Perlakuan	Berat Sampel				
	Ulangan				
	1	2	3	4	5
P1	2.000	2.000	2.002	2.001	2.001
P2	2.002	2.002	2.002	2.002	2.003
P3	2.003	2.003	2.000	2.003	2.003
P4	2.001	2.002	2.002	2.002	2.002
P5	2.002	2.003	2.000	2.000	2.002

Perlakuan	Berat Cawan & Sampel Sebelum Dioven				
	Ulangan				
	1	2	3	4	5
P1	38.863	35.123	35.160	38.213	33.067
P2	38.865	35.125	35.160	38.214	33.067
P3	38.865	35.127	34.162	38.214	33.066
P4	38.863	35.125	34.159	38.212	33.064
P5	38.863	35.126	34.156	38.209	33.065

Berat Cawan & Sampel Setelah Dioven					
Perlakuan	Pengulangan	Ulangan Konstan			Rata-Rata
		U1	U2	U3	
P1	1	38.778	38.773	38.770	38.774
	2	35.048	35.042	35.039	35.043
	3	34.073	34.072	34.068	34.071
	4	38.135	38.130	38.128	38.131
	5	32.988	32.981	32.982	32.984
P2	1	38.828	38.832	38.828	38.829
	2	35.086	35.086	35.083	35.085
	3	34.132	34.138	34.135	34.135
	4	38.183	38.184	38.179	38.182
	5	33.038	33.040	33.033	33.037
P3	1	38.842	38.841	38.842	38.842
	2	35.104	35.105	35.100	35.103
	3	34.137	34.139	34.138	34.138
	4	38.189	38.192	38.188	38.190
	5	33.043	33.044	33.044	33.044
P4	1	38.832	38.833	38.836	38.834
	2	35.095	35.098	35.107	35.100
	3	34.132	34.134	34.131	34.132
	4	38.183	38.185	38.195	38.188
	5	33.029	33.031	33.034	33.031
P5	1	38.831	38.832	38.830	38.831
	2	35.092	35.094	35.094	35.093
	3	34.125	34.126	34.126	34.126
	4	38.174	38.176	38.177	38.176
	5	33.032	33.035	33.033	33.033

Lampiran 6. Data Uji Zat Besi Kopi Biji Kurma

Hasil Uji Zat Besi Kopi Biji Kurma						
Perlakuan	Ulangan					Rata-Rata
	1	2	3	4	5	
P1	27,55	26,94	30,61	26,45	26,80	27,67
P2	20,87	20,42	23,24	18,98	19,35	20,57
P3	11,09	9,77	13,04	9,43	9,82	10,63
P4	7,47	7,04	9,88	4,36	5,21	6,79
P5	2,57	2,07	5,12	1,11	1,48	2,47



Lampiran 7. Data Uji Flavonoid Kopi Biji Kurma

Hasil Uji Flavonoid Kopi Biji Kurma						
Perlakuan	Ulangan					Rata-Rata
	1	2	3	4	5	
P1	3,41	3,36	3,46	3,29	3,26	3,36
P2	3,26	3,19	3,28	3,24	3,23	3,24
P3	3,00	3,02	2,99	3,03	2,98	3,00
P4	2,94	2,91	2,90	2,87	2,89	2,90
P5	2,47	2,54	2,77	2,72	2,64	2,63



Lampiran 8. Data Uji Kadar Sari Kopi Biji Kurma

Perlakuan	Ulangan	Berat Cawan & Sampel (Setelah Dioven)								Rata-rata
		Ulangan Konstan		W1*500		W2*50		W1*500/W2*50*100		
		U1	U2	U1	U2	U1	U2	U1	U2	
P1	1	47,10	47,10	23550	23550	100	100	235,5	235,5	235,5
	2	47,95	47,95	23975	23975	100	100	239,75	239,75	239,75
	3	43,85	43,85	21925	21925	100	100	219,25	219,25	219,25
	4	44,70	44,70	22350	22350	100	100	223,5	223,5	223,5
	5	36,30	36,30	18150	18150	100	100	181,5	181,5	181,5
P2	1	31,10	31,10	15550	15550	100	100	155,5	155,5	155,5
	2	32,25	32,20	16125	16100	100	100	161,25	161	161,125
	3	36,90	36,90	18450	18450	100	100	184,5	184,5	184,5
	4	33,15	33,10	16575	16550	100	100	165,75	165,5	165,625
	5	44,75	44,75	22375	22375	100	100	223,75	223,75	223,75
P3	1	36,30	36,30	18150	18150	100	100	181,5	181,5	181,5
	2	32,25	32,20	16125	16100	100	100	161,25	161	161,125
	3	36,95	36,95	18475	18475	100	100	184,75	184,75	184,75
	4	31,15	31,10	15575	15550	100	100	155,75	155,5	155,625
	5	33,15	33,10	16575	16550	100	100	165,75	165,5	165,625
P4	1	32,20	32,20	16100	16100	100	100	161	161	161
	2	31,10	31,10	15550	15550	100	100	155,5	155,5	155,5
	3	36,30	36,25	18150	18125	100	100	181,5	181,25	181,375
	4	36,90	36,90	18450	18450	100	100	184,5	184,5	184,5
	5	33,20	33,20	16600	16600	100	100	166	166	166
P5	1	36,25	36,25	18125	18125	100	100	181,25	181,25	181,25
	2	36,95	36,95	18475	18475	100	100	184,75	184,75	184,75
	3	31,10	31,10	15550	15550	100	100	155,5	155,5	155,5
	4	32,20	32,20	16100	16100	100	100	161	161	161
	5	33,20	33,15	16600	16575	100	100	166	165,75	165,875

Lampiran 9. Analisis Kadar Air Kopi Biji Kurma Menggunakan SPSS

Tabel 4. Deskriptif Kadar Air Kopi Biji Kurma

Descriptives						
					95% Confidence Interval for Mean	
	N	Mean	Std. Deviation	Std. Error	Lower Bound	Upper Bound
P1	5	5,6140	,39577	,17699	5,1226	6,1054
P2	5	5,4800	,44744	,20010	4,9244	6,0356
P3	5	5,6060	,39189	,17526	5,1194	6,0926
P4	5	5,6040	,39577	,17699	5,1126	6,0954
P5	5	5,6060	,39189	,17526	5,1194	6,0926
Total	25	5,5820	,37349	,07470	5,4278	5,7362

Tabel 5. One Way Anova Kadar Air Kopi Biji Kurma

ANOVA					
	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	,065	4	,016	,099	,981
Within Groups	3,282	20	,164		
Total	3,348	24			

Tabel 6. Uji Lanjut *Duncan* Kadar Air Kopi Biji Kurma

Duncan		
Perlakuan	Subset for alpha = 0.05	
	N	1
P2	5	5,4800
P4	5	5,6040
P3	5	5,6060
P5	5	5,6060
P1	5	5,6140
Sig.		,644

Lampiran 10. Analisis Kadar Zat Besi Kopi Biji Kurma Menggunakan SPSS

Tabel 7. Deskriptif Kadar Zat Besi Kopi Biji Kurma

Descriptives						
					95% Confidence Interval for Mean	
	N	Mean	Std. Deviation	Std. Error	Lower Bound	Upper Bound
P1	5	27,6700	1,69087	,75618	25,5705	29,7695
P2	5	20,5720	1,67764	,75026	18,4889	22,6551
P3	5	10,6300	1,48790	,66541	8,7825	12,4775
P4	5	6,7920	2,14909	,96110	4,1236	9,4604
P5	5	2,4700	1,58289	,70789	,5046	4,4354
Total	25	13,6268	9,54841	1,90968	9,6854	17,5682

Tabel 8. One Way Anova Kadar Zat Besi Kopi Biji Kurma

ANOVA					
	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	2128,084	4	532,021	177,205	,000
Within Groups	60,046	20	3,002		
Total	2188,130	24			

Tabel 9. Uji Lanjut *Duncan* Kadar Zat Besi Kopi Biji Kurma

Duncan						
Perlakuan	Subset for alpha = 0.05					
	N	1	2	3	4	5
P5	5	2,4700				
P4	5		6,7920			
P3	5			10,6300		
P2	5				20,5720	
P1	5					27,6700
Sig.		1,000	1,000	1,000	1,000	1,000

Lampiran 11. Analisis Kadar Flavonoid Kopi Biji Kurma Menggunakan SPSS

Tabel 10. Deskriptif Kadar Flavonoid Kopi Biji Kurma

Descriptives						
					95% Confidence Interval for Mean	
	N	Mean	Std. Deviation	Std. Error	Lower Bound	Upper Bound
P1	5	3,3560	,08264	,03696	3,2534	3,4586
P2	5	3,2400	,03391	,01517	3,1979	3,2821
P3	5	3,0040	,02074	,00927	2,9783	3,0297
P4	5	2,9020	,02588	,01158	2,8699	2,9341
P5	5	2,6280	,12398	,05544	2,4741	2,7819
Total	25	3,0260	,26946	,05389	2,9148	3,1372

Tabel 11. One Way Anova Kadar Flavonoid Kopi Biji Kurma

ANOVA					
	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	1,645	4	,411	84,090	,000
Within Groups	,098	20	,005		
Total	1,743	24			

Tabel 12. Uji Lanjut *Duncan* Kadar Flavonoid Kopi Biji Kurma

Duncan						
Perlakuan	Subset for alpha = 0.05					
	N	1	2	3	4	5
P5	5	2,6280				
P4	5		2,9020			
P3	5			3,0040		
P2	5				3,2400	
P1	5					3,3560
Sig.		1,000	1,000	1,000	1,000	1,000

Lampiran 12. Analisis Kadar Sari Kopi Biji Kurma Menggunakan SPSS

Tabel 13. Deskriptif Kadar Sari Kopi Biji Kurma

Descriptives						
					95% Confidence Interval for Mean	
	N	Mean	Std. Deviation	Std. Error	Lower Bound	Upper Bound
P1	5	219,9000	23,05062	10,30855	191,2789	248,5211
P2	5	178,0740	27,76352	12,41622	143,6010	212,5470
P3	5	169,6860	12,82059	5,73354	153,7671	185,6049
P4	5	169,6620	12,69690	5,67823	153,8967	185,4273
P5	5	169,6620	12,77067	5,71122	153,8051	185,5189
Total	25	181,3968	26,37368	5,27474	170,5103	192,2833

Tabel 14. One Way Anova Kadar Sari Kopi Biji Kurma

ANOVA					
	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	9530,457	4	2382,614	6,652	,001
Within Groups	7163,252	20	358,163		
Total	16693,709	24			

Tabel 15. Uji Lanjut *Duncan* Kadar Sari Kopi Biji Kurma

Duncan			
Perlakuan	Subset for alpha = 0.05		
	N	1	2
P4	5	169,6620	
P5	5	169,6620	
P3	5	169,6860	
P2	5	178,0740	
P1	5		219,9000
Sig.		,528	1,000

Lampiran 13. Pembuatan Kopi Biji Kurma



Gambar 11. Biji Kurma Jenis Khalas



Gambar 12. Biji Kurma Setelah Dikupas



Gambar 13. Pengeringan Kopi Biji Kurma



Gambar 14. Penyangraian Kopi Biji Kurma



Gambar 15. Kopi Biji Kurma Setelah Disangrai



Gambar 16. Kopi Biji Kurma Setelah Proses Penggilingan

Lampiran 14. Pengujian Kadar Air**Gambar 17. Penimbangan Cawan Porselen****Gambar 18. Penimbangan Sampel 2 Gram**



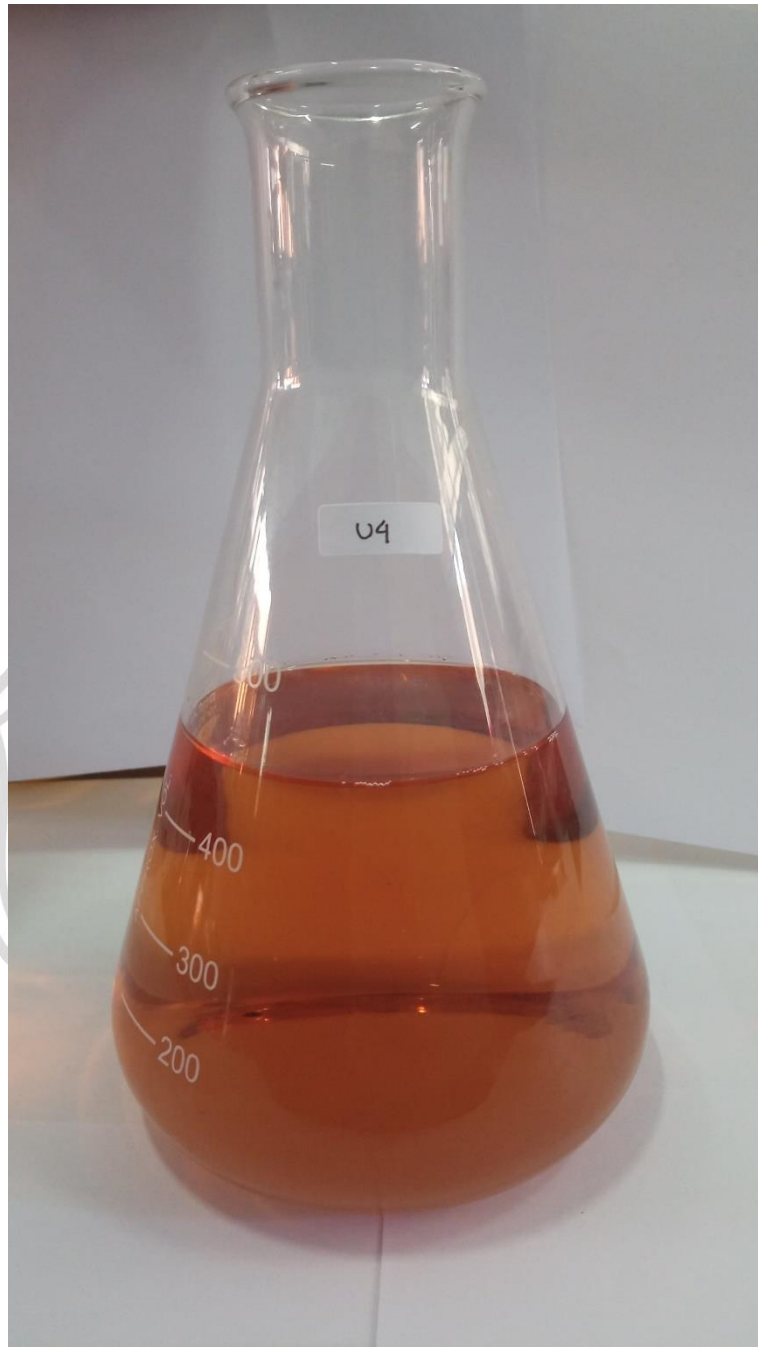
Gambar 19. Sampel Dioven Selama 3 Jam dengan Suhu 105°C

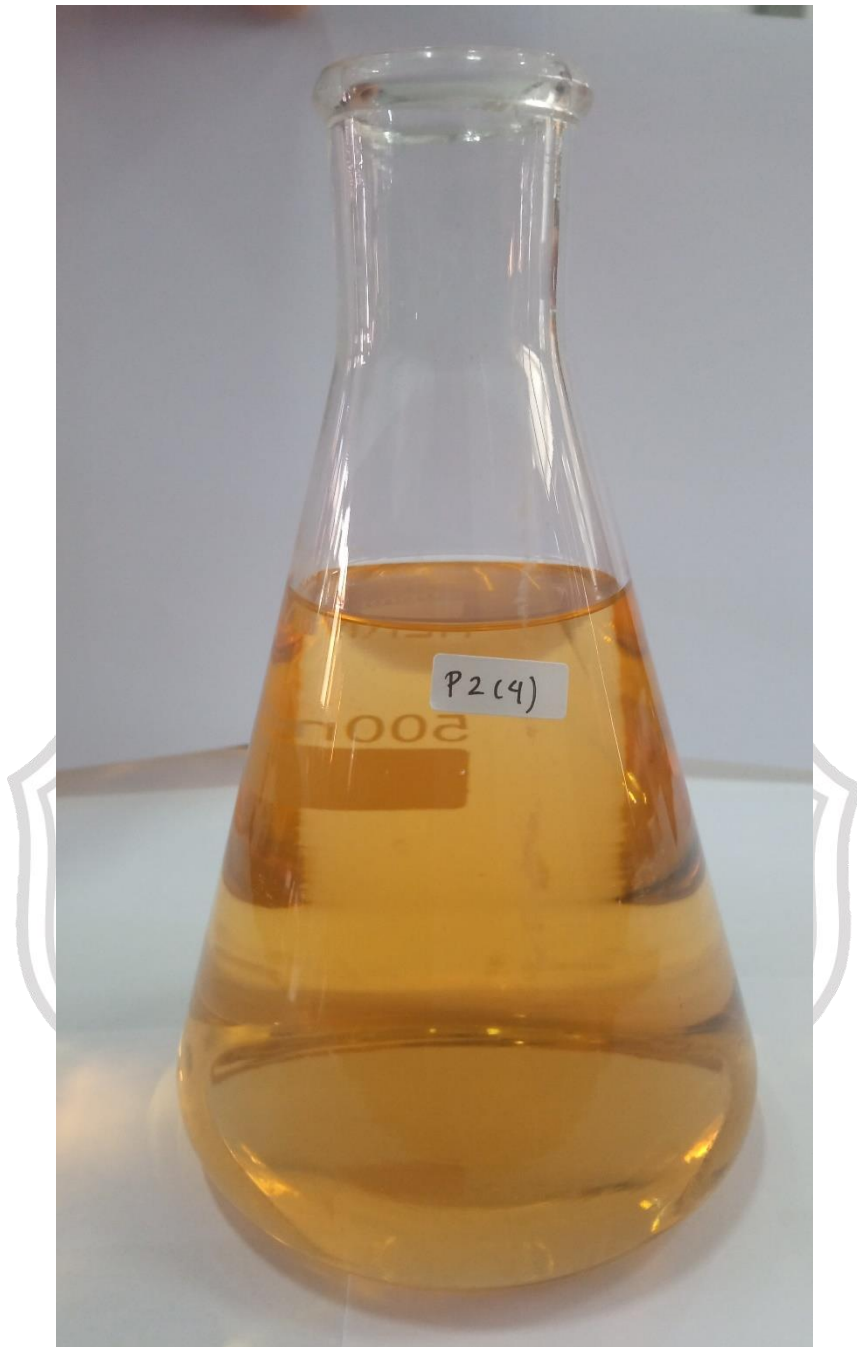


Gambar 20. Sampel Didesikator Selama 30 menit

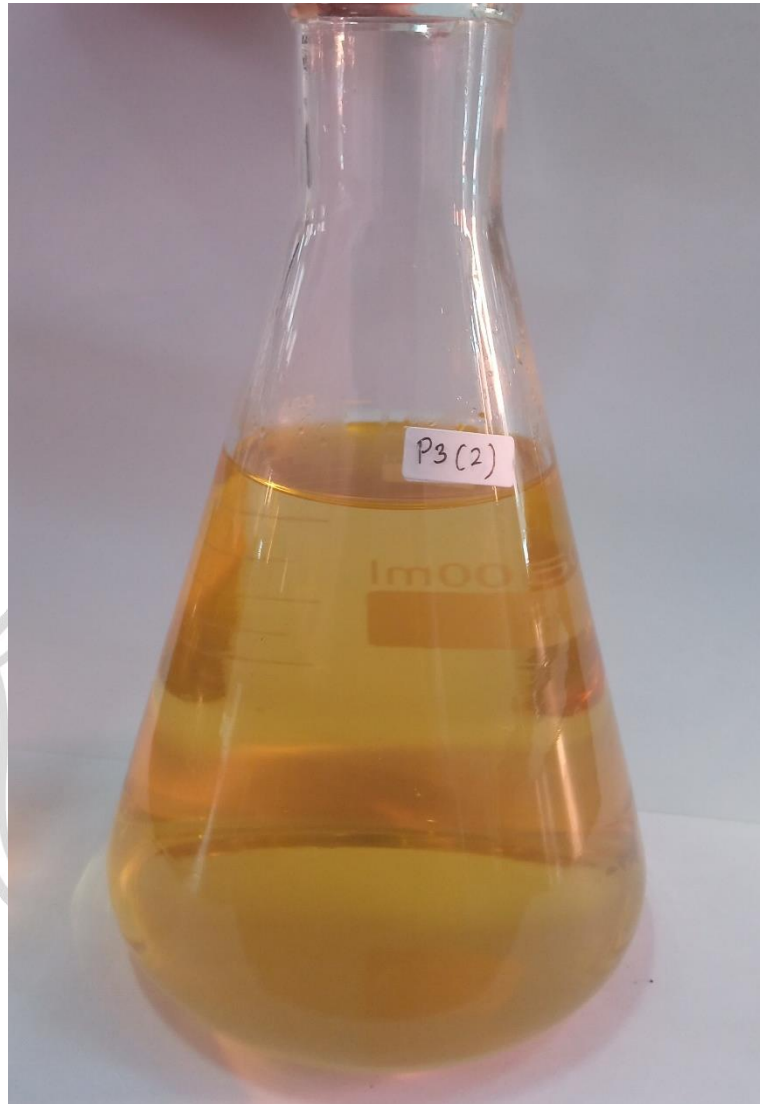


Gambar 21. Sampel Setelah Dioven

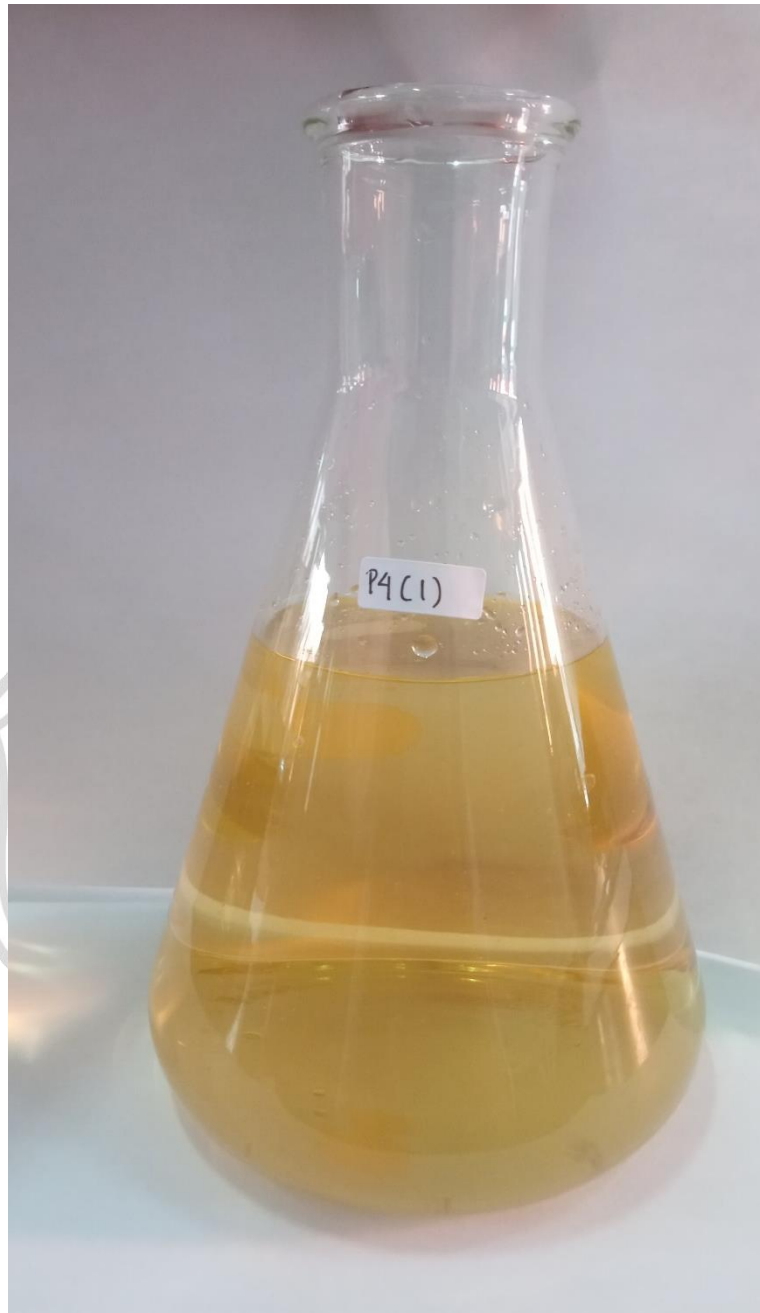
Lampiran 15. Pengujian Kadar Sari**Gambar 22. Perlakuan 1 Setelah Disaring**



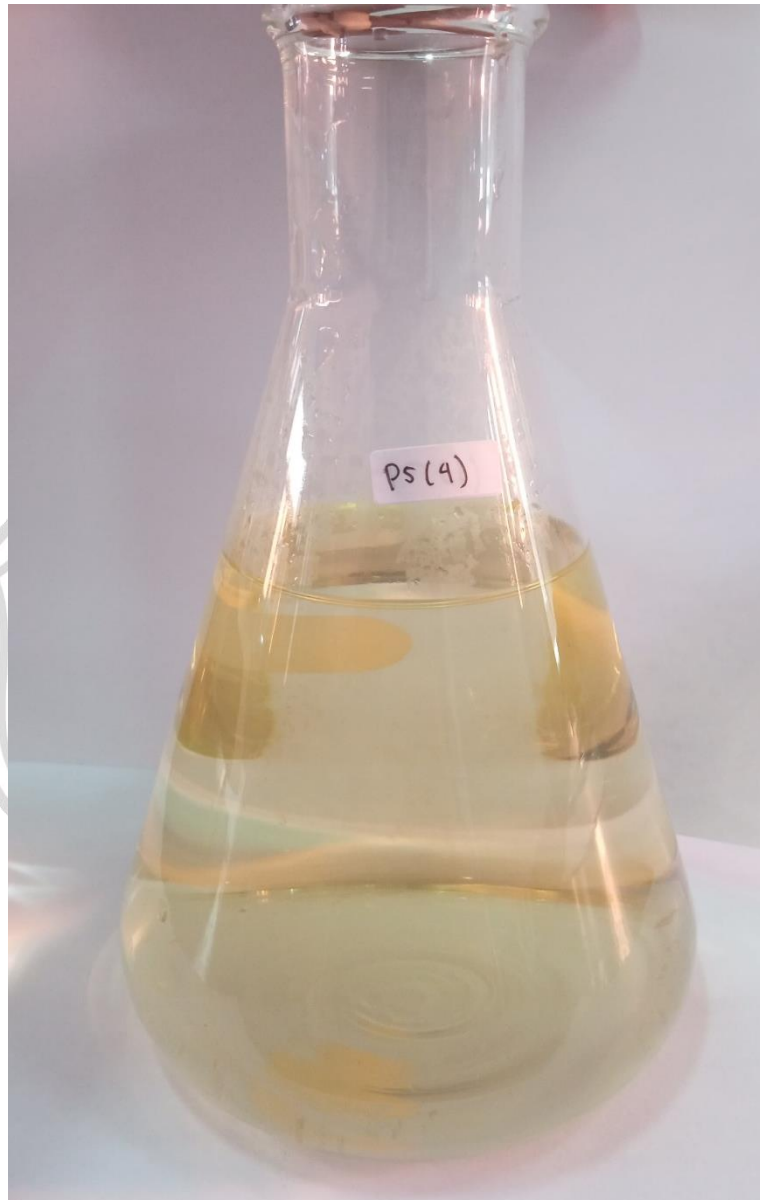
Gambar 23. Perlakuan 2 Setelah Disaring



Gambar 24. Perlakuan 3 Setelah Disaring



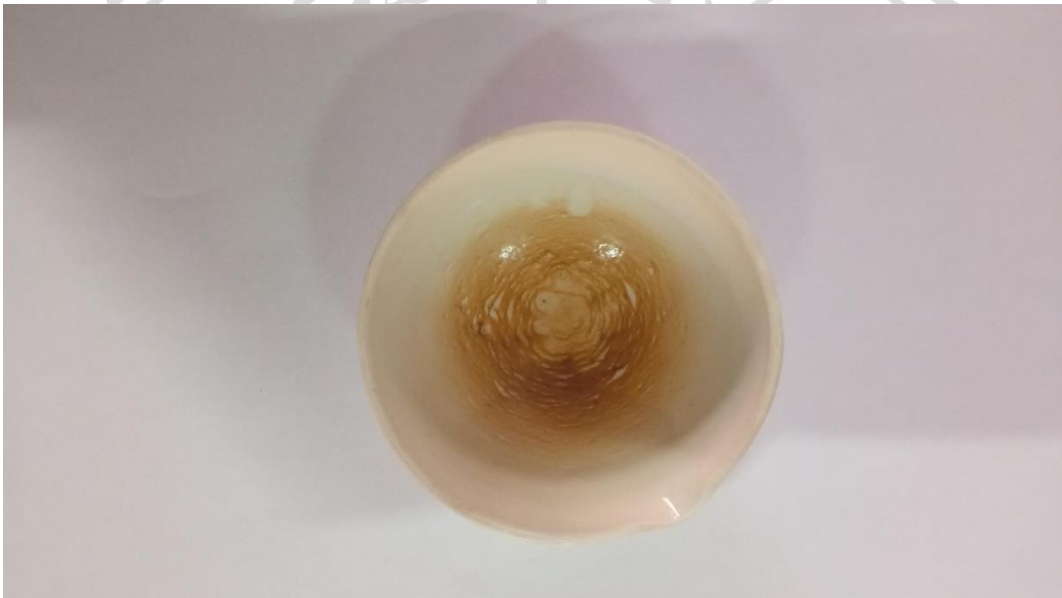
Gambar 25. Perlakuan 4 Setelah Disaring



Gambar 26. Perlakuan 5 Setelah Disaring



Gambar 27. Pengujian Kadar Sari *Waterbath*



Gambar 28. Pengujian Kadar Sari Setelah Dioven