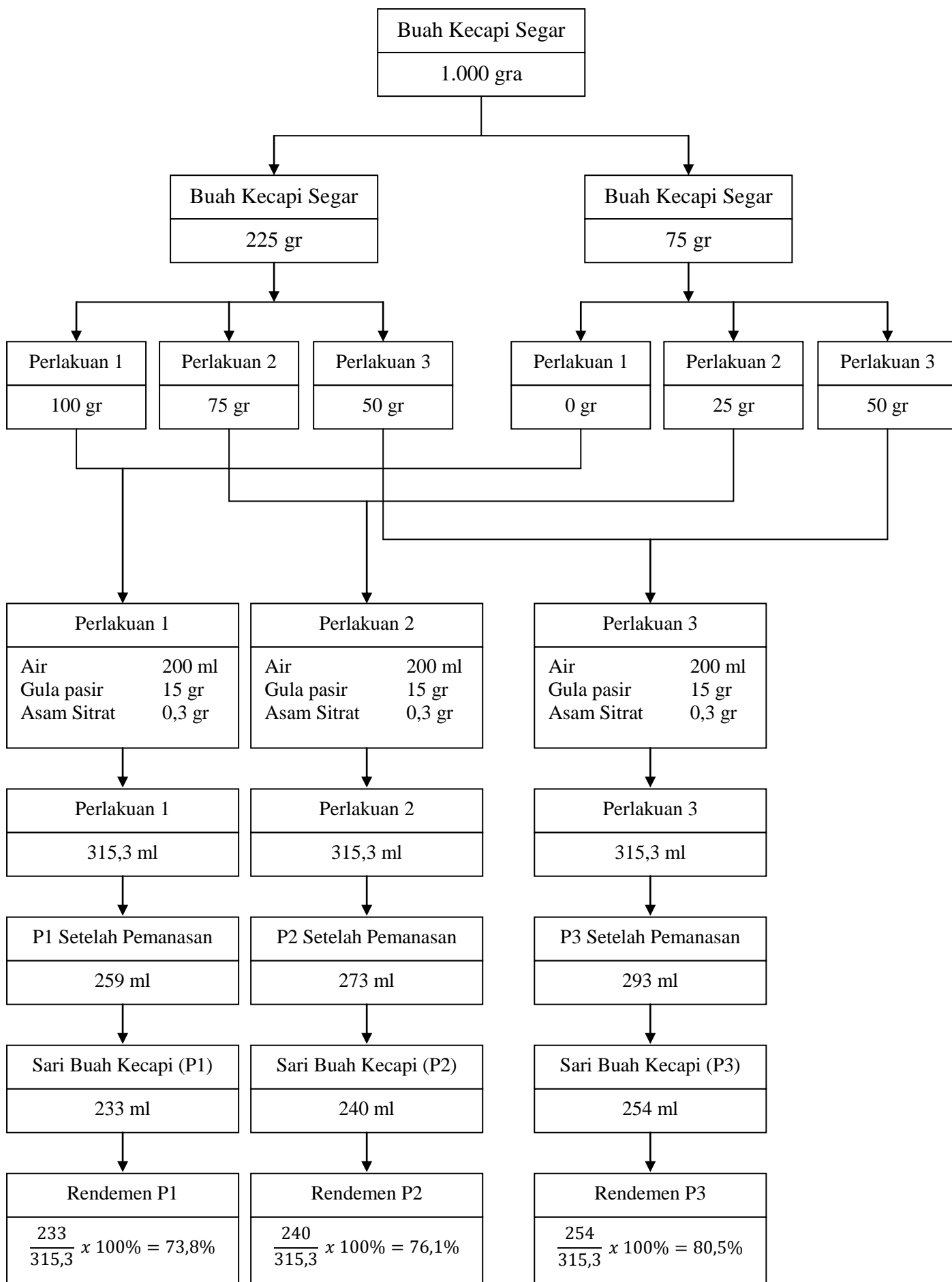


Lampiran 4. Neraca Masa



Lampiran 5. Hasil Uji ANOVA

ANOVA**WARNA**

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	106,074	2	53,037	23,102	,000
Within Groups	165,293	72	2,296		
Total	271,367	74			

warnaDuncan^a

panelis	N	Subset for alpha = 0.05		
		1	2	3
1	25	3,780		
3	25		4,772	
2	25			6,648
Sig.		1,000	1,000	1,000

ANOVA**AROMA**

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	15,802	2	7,901	2,213	,117
Within Groups	257,073	72	3,570		
Total	272,875	74			

ANOVA**RASA**

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	69,107	2	34,554	9,818	,000
Within Groups	253,388	72	3,519		
Total	322,495	74			

rasaDuncan^a

panelis	N	Subset for alpha = 0.05	
		1	2
3	25	4,500	
1	25	4,904	
2	25		6,708
Sig.		,449	1,000

ANOVA**TEKSTUR**

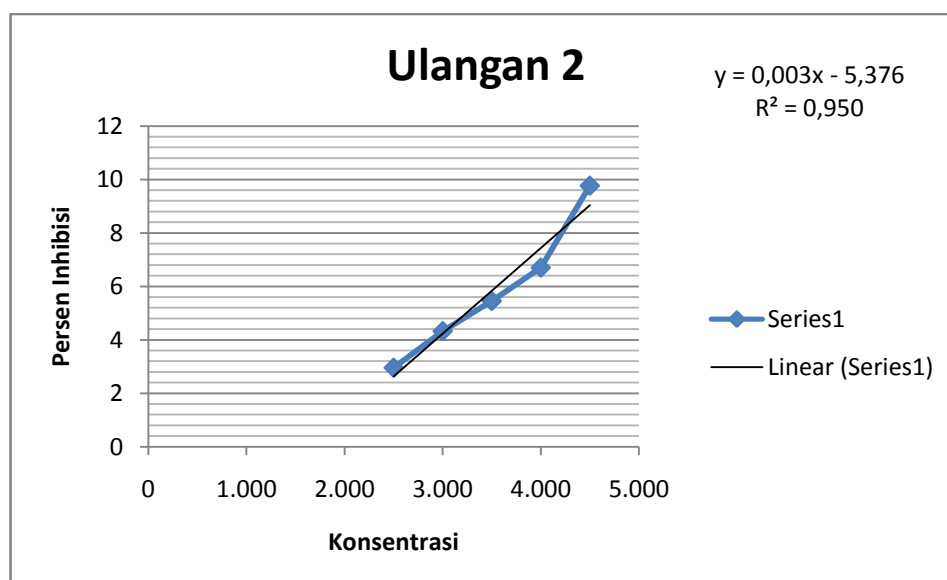
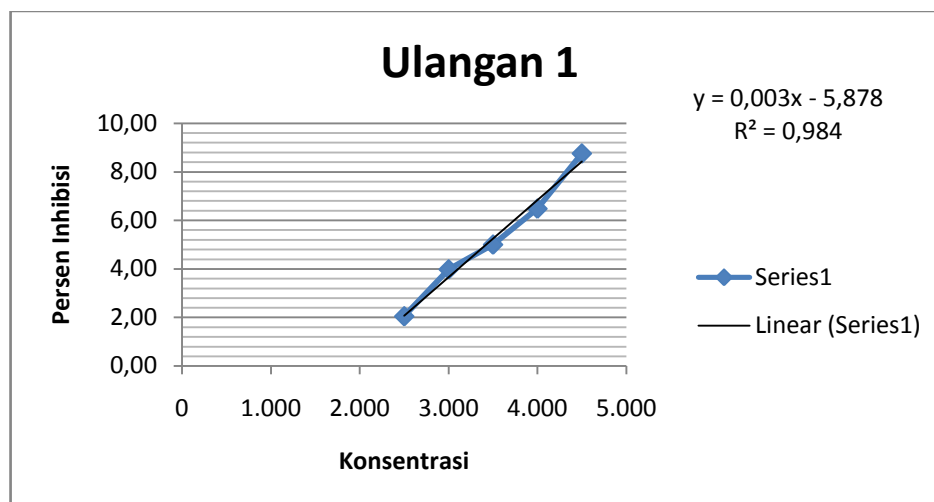
	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	3,402	2	1,701	,564	,572
Within Groups	217,186	72	3,016		
Total	220,587	74			

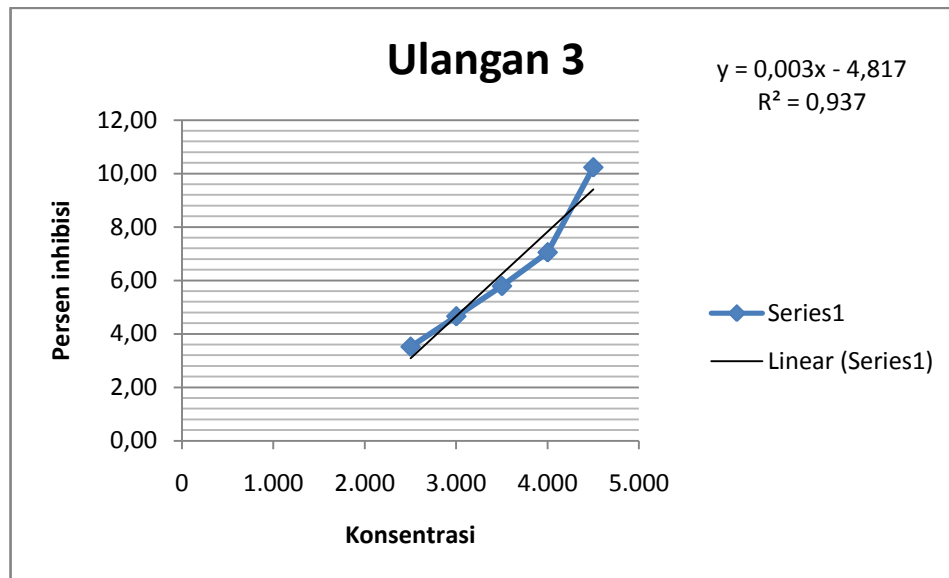
Lampiran 6. Hasil Uji Aktivitas Antioksidan

1. Buah Kecapi Segar

Konsentrasi	Absorbansi			Persen Inhibisi		
	I	II	III	I	II	III
2.500	0,862	0,854	0,849	2,05	2,95	3,52
3.000	0,845	0,842	0,839	3,98	4,32	4,66
3.500	0,836	0,832	0,829	5,00	5,45	5,79
4.000	0,823	0,821	0,818	6,48	6,70	7,05
4.500	0,803	0,794	0,790	8,75	9,77	10,23

Blanko	Nilai IC 50 Ulangan 1	Nilai IC 50 Ulangan 2	Nilai IC 50 Ulangan 3
0,880	18.626	18.459	18.272

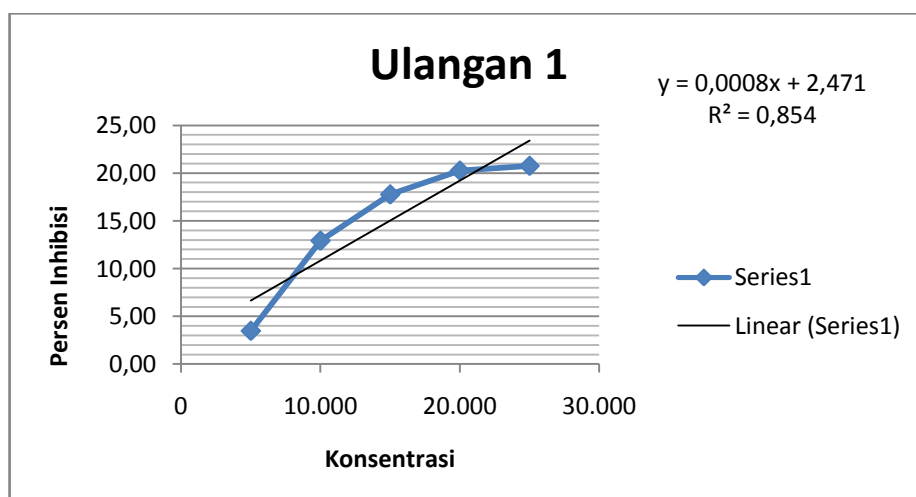


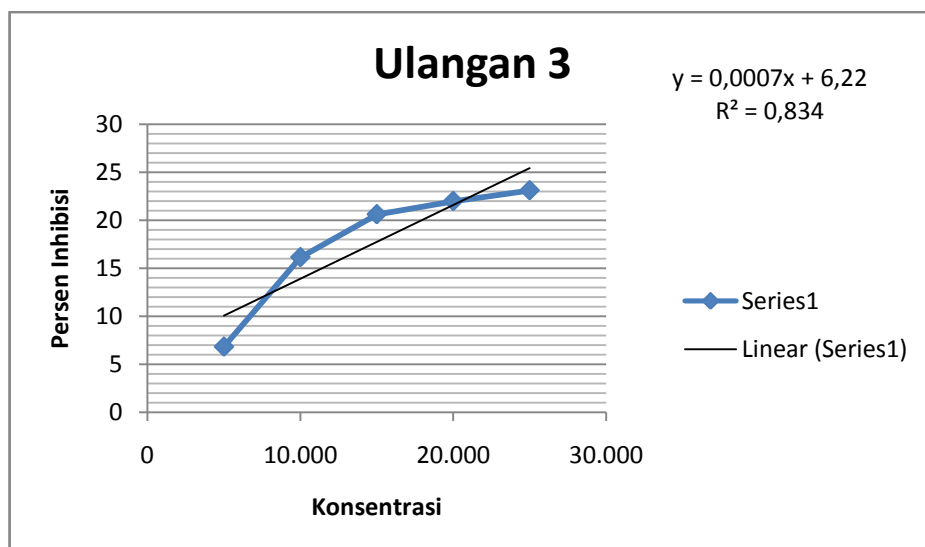
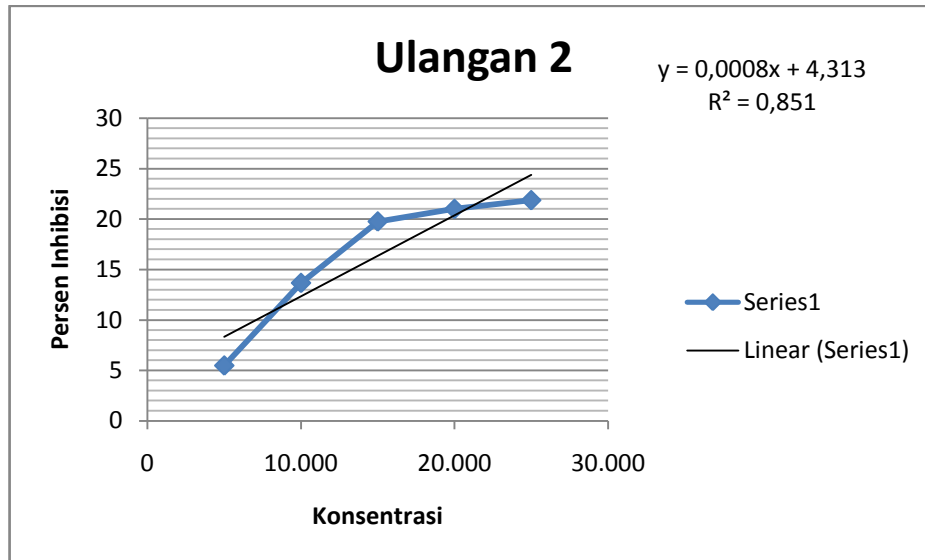


2. Perlakuan t1

Konsentrasi	Absorbansi			Persen Inhibisi		
	I	II	III	I	II	III
5.000	0,777	0,761	0,75	3,48	5,47	6,83
10.000	0,701	0,695	0,675	12,92	13,66	16,15
15.000	0,662	0,646	0,639	17,76	19,75	20,62
20.000	0,642	0,636	0,628	20,25	20,99	21,99
25.000	0,638	0,629	0,619	20,75	21,86	23,11

Blanko	Nilai IC 50 Ulangan 1	Nilai IC 50 Ulangan 2	Nilai IC 50 Ulangan 3
0,805	59.411	57.109	62.543

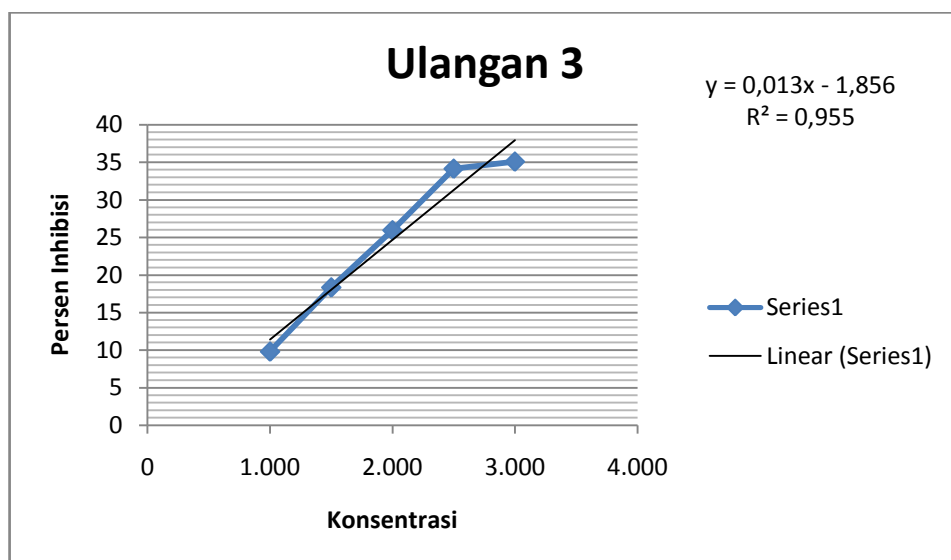
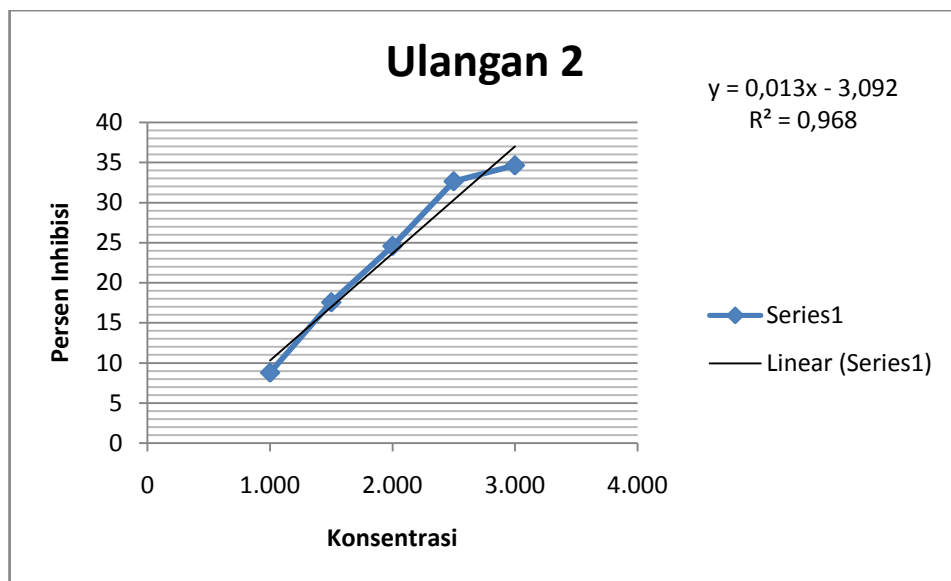
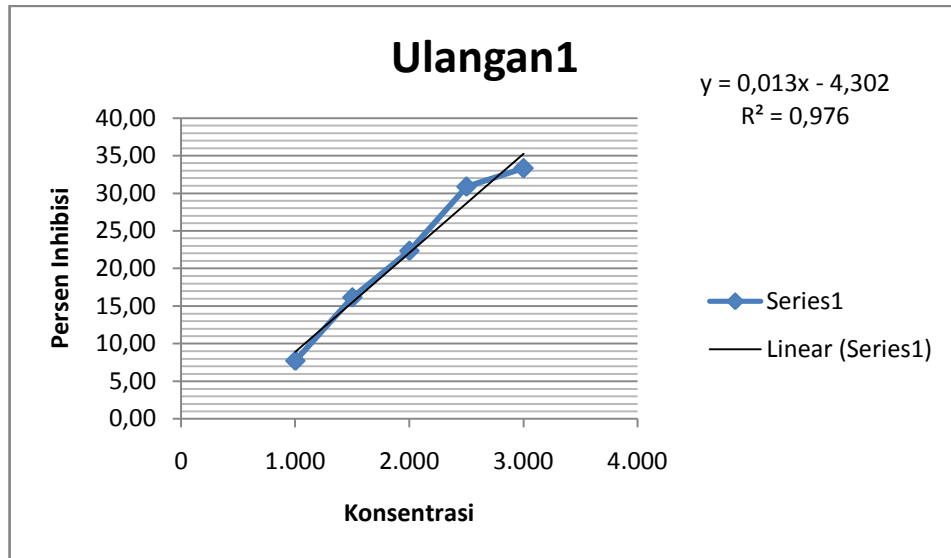




3. Perlakuan t2

Konsentrasi	Absorbansi			Persen Inhibisi		
	I	II	III	I	II	III
1.000	0,789	0,780	0,771	7,72	8,77	9,82
1.500	0,717	0,705	0,698	16,14	17,54	18,36
2.000	0,664	0,645	0,633	22,34	24,56	25,96
2.500	0,591	0,576	0,563	30,88	32,63	34,15
3.000	0,570	0,559	0,555	33,33	34,62	35,09

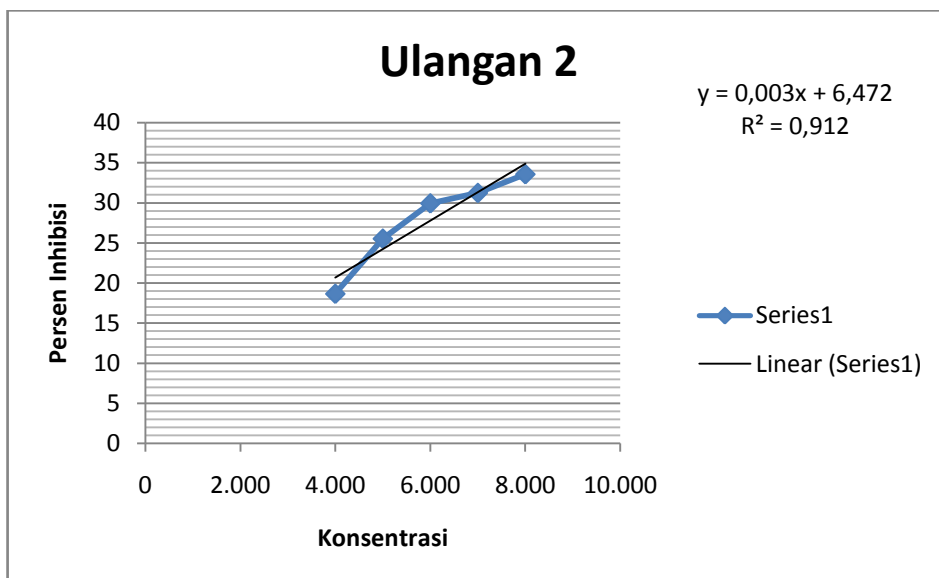
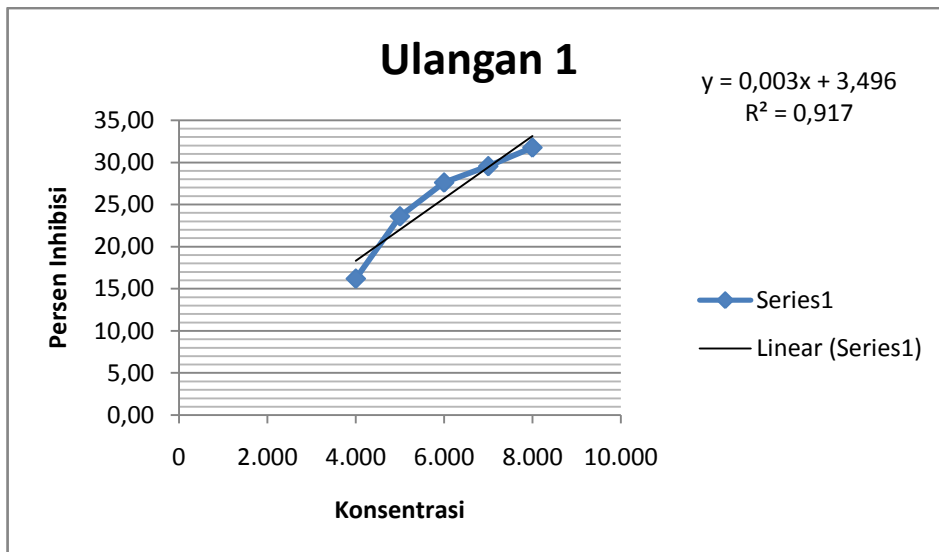
Blanko	Nilai IC 50 Ulangan 1	Nilai IC 50 Ulangan 2	Nilai IC 50 Ulangan 3
0,855	4.177	4.084	3.989

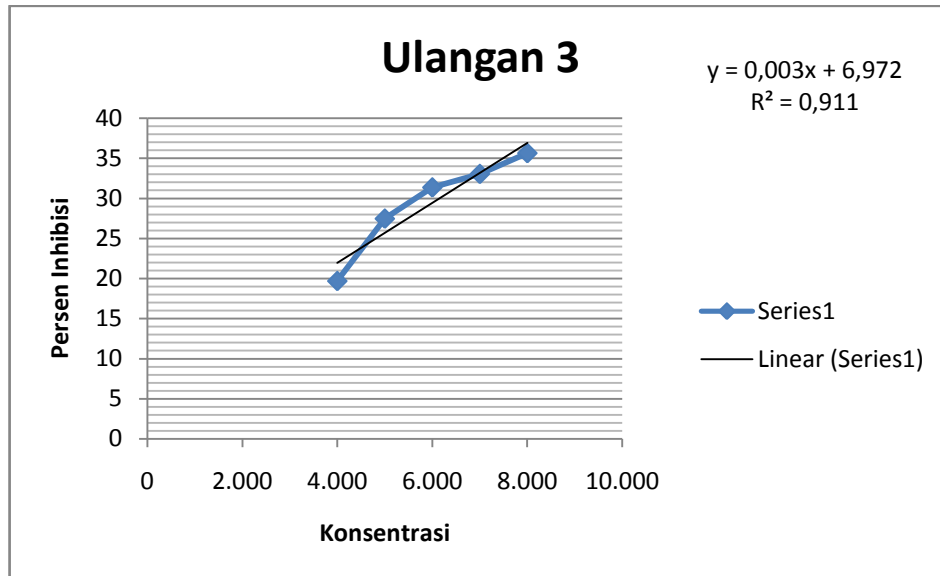


4. Perlakuan t3

Konsentrasi	Absorbansi			Persen Inhibisi		
	I	II	III	I	II	III
4.000	0,647	0,628	0,620	16,19	18,65	19,69
5.000	0,590	0,575	0,560	23,58	25,52	27,46
6.000	0,559	0,541	0,530	27,59	29,92	31,35
7.000	0,544	0,531	0,517	29,53	31,22	33,03
8.000	0,527	0,513	0,497	31,74	33,55	35,62

Blanko	Nilai IC 50 Ulangan 1	Nilai IC 50 Ulangan 2	Nilai IC 50 Ulangan 3
0,900	15.501	14.509	14.343





Lampiran 7. Table syarat mutu minuman sari buah

No	Jenis Uji	Satuan	Persyaratan
1.	Keadaan : Warna Bau Rasa	- - -	Normal Normal Normal
2.	Ph	-	Maks.4
3.	Padatan terlarut	b/b,%	Min. 10.0/11.0
4.	Gula (Sukrosa)	b/b,%	Maks. 5
5.	Etanol	b/b,%	Maks. 0.3
6.	Minyak atsiri	ml/kg	Maks. 0.4
7.	Sulfur dioksida (SO ₂)	mg/kg	Maks. 10
8.	Bahan tambahan makanan 9.1 Pengawet 9.2 Pewarna makanan	- -	Sesuai SNI 01-0222-1995 Sesuai SNI 01-0222-1995
9.	Cemaran Logam 10.1 Timbal (Pb) 10.2 Tembaga (Cu) 10.3 Seng (Zn) 10.4 Timah (Sn) 10.5 Besi (Fe) 10.6 Jumlah Cu, Zn, dan Fe	mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	Maks. 0.3 Maks. 5.0 Maks. 5.0 Maks. 40.0/250 ** Maks. 15.0 Maks. 15.0
10.	Cemaran Arsen (As)	mg/kg	Maks. 0.2
11.	Cemaran mikroba 12.1 Angka Lempeng Total 12.2 Bakteri bentuk Coli 12.3 E.coli 12.4 Kapang 12.5 Khamir	Koloni/ml APM/ml APM/ml Koloni/ml Koloni/ml	Maks. 2.10 ² Maks. 20 < 3 Maks. 50 Maks. 50

Sumber: SNI 01-3719-1995