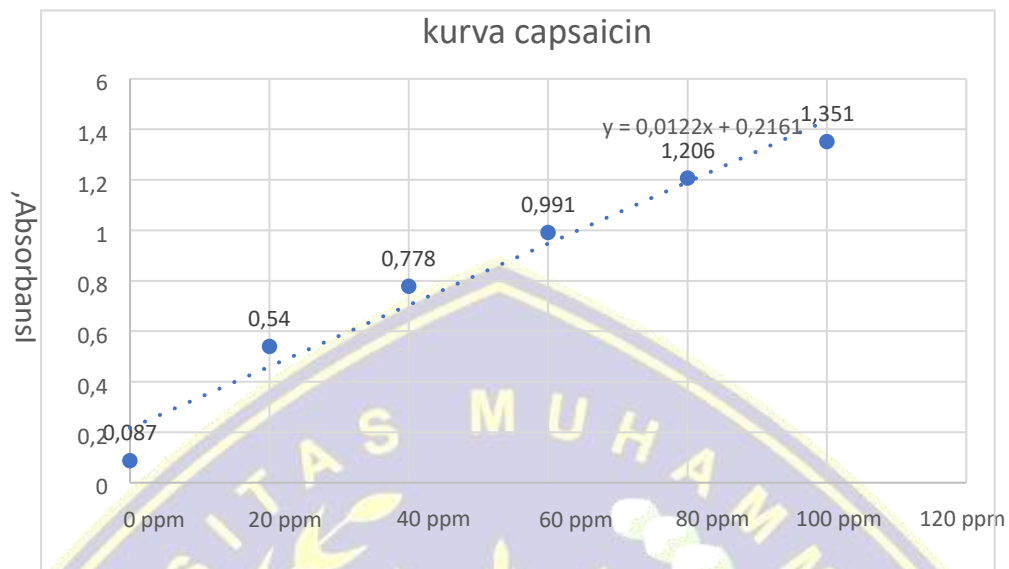


LAMPIRAN

Lampiran 1.1 Data absorbansi Capsaicin

Perlakuan	Ulangan	Nilai Absorbansi (Abs)	Nilai Kadar Capsaicin
P1	1	1,256	85,25 ppm
	2	1,556	109,84 ppm
	3	0,807	48,44 ppm
	4	1,572	111,15 ppm
	5	1,352	93,11 ppm
P2	1	1,58	111,80 ppm
	2	0,252	2,95 ppm
	3	2,52	188,85 ppm
	4	1,146	76,23 ppm
	5	1,249	84,67 ppm
P3	1	0,577	29,59 ppm
	2	0,299	6,80 ppm
	3	0,657	36,15 ppm
	4	0,508	23,93 ppm
	5	1,131	75,00 ppm
P4	1	1,578	111,64 ppm
	2	0,305	7,30 ppm
	3	0,357	11,56 ppm
	4	1,079	70,74 ppm
	5	0,228	0,98 ppm
P5	1	1,031	66,80 ppm
	2	0,289	5,98 ppm
	3	2,002	146,39 ppm
	4	0,903	56,31 ppm
	5	1,322	90,66 ppm

Lampiran 1.2 Kurva Standar Capsaicin



Lampiran 1.3 Hasil SPSS Data Absorbansi Capsaicin

Tests of Normality

		Kolmogorov-Smirnov ^a			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
Nilai Kadar (ppm)	perlakuan 1	,233	5	,200*	,872	5	,275
	perlakuan 2	,202	5	,200*	,970	5	,876
	perlakuan 3	,271	5	,200*	,915	5	,501
	perlakuan 4	,324	5	,095	,833	5	,147
	perlakuan 5	,171	5	,200*	,983	5	,949

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

a. Lilliefors Significance Correction

ANOVA

Nilai Kadar (ppm)

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	14945,885	4	3736,471	1,733	,182
Within Groups	43128,879	20	2156,444		
Total	58074,764	24			

Nilai Kadar (ppm)

Duncan^a

Subset for alpha = 0.05		
perlakuan capsaicin	N	1
perlakuan 3	5	34,2940
perlakuan 4	5	40,4440
perlakuan 5	5	73,2280
perlakuan 1	5	89,5580
perlakuan 2	5	92,9000
Sig.		,087

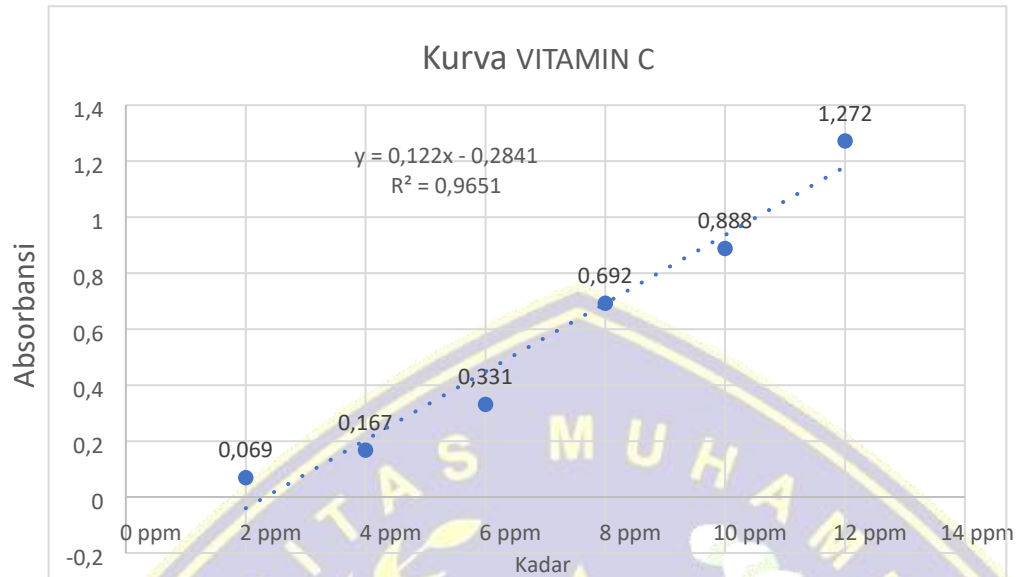
Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 5,000.

Lampiran 1.4 Data Absorbansi Vitamin C

Perlakuan	Ulangan	Nilai Absorbansi (Abs)	Nilai Kadar Vitamin C
P1	1	2,412	17,4 ppm
	2	1,526	10,2 ppm
	3	2,586	18,9 ppm
	4	2,084	14,8 ppm
	5	3	22,3 ppm
P2	1	1,478	9,8 ppm
	2	0,334	0,4 ppm
	3	3	22,3 ppm
	4	1,697	11,6 ppm
	5	1,544	10,3 ppm
P3	1	1,134	7,0 ppm
	2	0,357	0,6 ppm
	3	2,942	21,8 ppm
	4	2,25	16,1 ppm
	5	1,405	9,2 ppm
P4	1	1,822	12,6 ppm
	2	0,36	0,6 ppm
	3	0,44	1,3 ppm
	4	0,931	5,3 ppm
	5	0,286	0,0 ppm
P5	1	0,882	4,9 ppm
	2	0,345	0,5 ppm
	3	1,877	13,1 ppm
	4	0,653	3,0 ppm
	5	1,284	8,2 ppm

Lampiran 1.5 Kurva Standar Vitamin C



Lampiran 1.6 Hasil SPSS Absorbansi Vitamin C

Tests of Normality

	perlakuan vitamin c	Kolmogorov-Smirnov ^a Statistic	df	Sig.	Shapiro-Wilk Statistic	df	Sig.
nilai kadar vitamin c (ppm)	perlakuan 1	,159	5	,200*	,988	5	,973
	perlakuan 2	,263	5	,200*	,927	5	,579
	perlakuan 3	,184	5	,200*	,982	5	,947
	perlakuan 4	,294	5	,184	,818	5	,113
	perlakuan 5	,184	5	,200*	,969	5	,869

*. This is a lower bound of the true significance. a. Lilliefors Significance Correction

ANOVA

nilai kadar vitamin c (ppm)

	Sum of Squares	Df	Mean Square	F	Sig.
Between Groups	496,474	4	124,119	3,099	,039
Within Groups	801,032	20	40,052		
Total	1297,506	24			

nilai kadar vitamin c (ppm)Duncan^a

perlakuan vitamin c N		Subset for al	
		0.05 1	2
perlakuan 4	5	3,9600	
perlakuan 5	5	5,9400	
perlakuan 2	5	10,8800	10,8800
perlakuan 3	5	10,9400	10,9400
perlakuan 1	5		16,7200
Sig.		,124	,182

Means for groups in homogeneous subsets are displayed. a. Uses Harmonic Mean
Sample Size = 5,000.

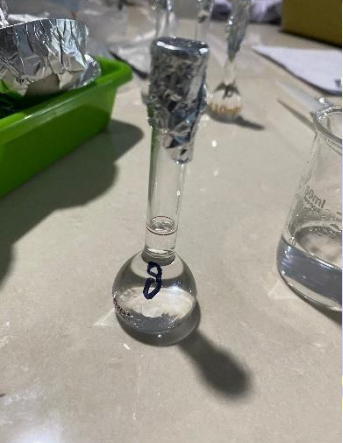
Lampiran 1.7 Dokumentasi Kegiatan

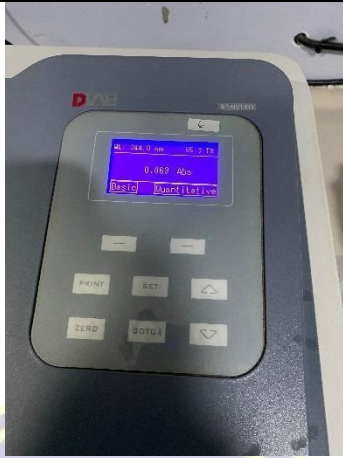
No	Kegiatan	Foto
1	Persiapan Pembuatan Pupuk	
2	Media Tanam	

3	Pertumbuhan	
4	Penyemprotan pupuk POC	
5	Cabai Berbuah Mulai	

6	pemanenan	
7	Mengahuluskan cabe	
8	Pemisahan yang halus dan kasar	

9	Menimbang bubuk cabe untuk persiapan maserasi	
10	Alkohol 96%	
11	Setelah maserasi dilanjutkan proses penyaringan	

12	Pengovenan cairan menjadi ekstrak kental	
13	Penimbangan EKstrak	
14	Pembuatan Preparasi Sampel	

15	Pengambilan Data Spektrofotometri Capsaicin	
16	Pengambilan Data Spektrofotometri Vitamin C	