Lampiran 1

SURAT PERMOHONAN IJIN

Hal : Permohonan Penggunaan Laboratorium

Lampiran : 1 lembar

Yth.

Kepala Urusan Laboratorium Mikrobiologi

Prodi D3 Analis Kesehatan Universitas Muhammadiyah Surabaya

Di tempat

Dengan hormat

Assalamualaikum Wr.Wb

Sehubungan dengan dilaksanakannya penelitian untuk penyusunan karya tulis ilmiah T.A 2015/2016 saya yang bertanda tangan di bawah ini :

Nama : NurLailah Romadloni

Nim : 20130662025

Judul : Pengaruh Pemberian filtrat Daun belimbing wuluh (*Averrhoa bilimbi* Linn) terhadap pertumbuhan jamur *Trichophyton mentagrophytes*

Mengajukan permohonan izin menggunakan laboratorium Mikrobiologi dan peminjaman alat sebagaimana terlampir.

Demikian permohonan ini saya buat, atas izin Bapak/Ibu penanggung jawab saya ucapkan terima kasih.

Wassalamualaikum Wr.Wb

Surabaya, 09 Juni 2016

Dosen Pembimbing I	pemohon
Diah Ariana S.ST, M.Kes	NurLailah Romadloni

Lampiran 2

Foto Daun belimbing wuluh (*Averrhoa bilimbi* Linn)

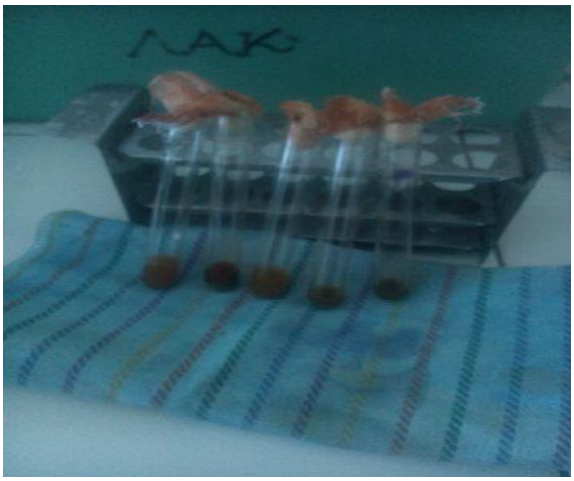

Foto perasan Daun belimbing wuluh (*Averrhoa bilimbi* Linn)

Foto hasil koloni jamur *Trichophyton mentagrophytes*

Lampiran 3

UJI NORMALITAS

One-Sample Kolmogorov-Smirnov Test

		pertumbuhanjamurtrychophytonmentagrophytes	perasandaunbelimbing
N		24	24
Normal Parameters[a]	Mean	41.75	50.00
	Std. Deviation	38.487	34.891
Most Extreme Differences	Absolute	.194	.138
	Positive	.194	.138
	Negative	-.139	-.138
Kolmogorov-Smirnov Z		.952	.678
Asymp. Sig. (2-tailed)		.325	.748

a. Test distribution is Normal.

UJI HOMOGENITAS

Test of Homogeneity of Variances

pertumbuhanjamurtrychophytonmentagrophytes

Levene Statistic	df1	df2	Sig.
3.582	5	18	.020

ANOVA

Pertumbuhanjamurtrychophytonmentagrophytes

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	33308.000	5	6661.600	157.671	.000
Within Groups	760.500	18	42.250		
Total	34068.500	23			

Multiple Comparisons

Dependent Variable:pertumbuhanjamurtrychophytonmentagrophytes

	(I) perasan daunbel imbing	(J) perasan daunbel imbing	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
						Lower Bound	Upper Bound
Tukey HSD	0	20	13.500	4.596	.080	-1.11	28.11
		40	37.750*	4.596	.000	23.14	52.36
		60	73.250*	4.596	.000	58.64	87.86
		80	93.750*	4.596	.000	79.14	108.36
		100	93.750*	4.596	.000	79.14	108.36
	20	0	-13.500	4.596	.080	-28.11	1.11
		40	24.250*	4.596	.001	9.64	38.86
		60	59.750*	4.596	.000	45.14	74.36
		80	80.250*	4.596	.000	65.64	94.86
		100	80.250*	4.596	.000	65.64	94.86
	40	0	-37.750*	4.596	.000	-52.36	-23.14
		20	-24.250*	4.596	.001	-38.86	-9.64
		60	35.500*	4.596	.000	20.89	50.11
		80	56.000*	4.596	.000	41.39	70.61
		100	56.000*	4.596	.000	41.39	70.61
	60	0	-73.250*	4.596	.000	-87.86	-58.64
		20	-59.750*	4.596	.000	-74.36	-45.14
		40	-35.500*	4.596	.000	-50.11	-20.89
		80	20.500*	4.596	.003	5.89	35.11
		100	20.500*	4.596	.003	5.89	35.11
	80	0	-93.750*	4.596	.000	-108.36	-79.14
		20	-80.250*	4.596	.000	-94.86	-65.64
		40	-56.000*	4.596	.000	-70.61	-41.39
		60	-20.500*	4.596	.003	-35.11	-5.89

		100	.000	4.596	1.000	-14.61	14.61
	100	0	-93.750*	4.596	.000	-108.36	-79.14
		20	-80.250*	4.596	.000	-94.86	-65.64
		40	-56.000*	4.596	.000	-70.61	-41.39
		60	-20.500*	4.596	.003	-35.11	-5.89
		80	.000	4.596	1.000	-14.61	14.61
LSD	0	20	13.500*	4.596	.009	3.84	23.16
		40	37.750*	4.596	.000	28.09	47.41
		60	73.250*	4.596	.000	63.59	82.91
		80	93.750*	4.596	.000	84.09	103.41
		100	93.750*	4.596	.000	84.09	103.41
	20	0	-13.500*	4.596	.009	-23.16	-3.84
		40	24.250*	4.596	.000	14.59	33.91
		60	59.750*	4.596	.000	50.09	69.41
		80	80.250*	4.596	.000	70.59	89.91
		100	80.250*	4.596	.000	70.59	89.91
	40	0	-37.750*	4.596	.000	-47.41	-28.09
		20	-24.250*	4.596	.000	-33.91	-14.59
		60	35.500*	4.596	.000	25.84	45.16
		80	56.000*	4.596	.000	46.34	65.66
		100	56.000*	4.596	.000	46.34	65.66
	60	0	-73.250*	4.596	.000	-82.91	-63.59
		20	-59.750*	4.596	.000	-69.41	-50.09
		40	-35.500*	4.596	.000	-45.16	-25.84
		80	20.500*	4.596	.000	10.84	30.16
		100	20.500*	4.596	.000	10.84	30.16
	80	0	-93.750*	4.596	.000	-103.41	-84.09
		20	-80.250*	4.596	.000	-89.91	-70.59
		40	-56.000*	4.596	.000	-65.66	-46.34
		60	-20.500*	4.596	.000	-30.16	-10.84
		100	.000	4.596	1.000	-9.66	9.66
	100	0	-93.750*	4.596	.000	-103.41	-84.09

20	-80.250*	4.596	.000	-89.91	-70.59
40	-56.000*	4.596	.000	-65.66	-46.34
60	-20.500*	4.596	.000	-30.16	-10.84
80	.000	4.596	1.000	-9.66	9.66

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