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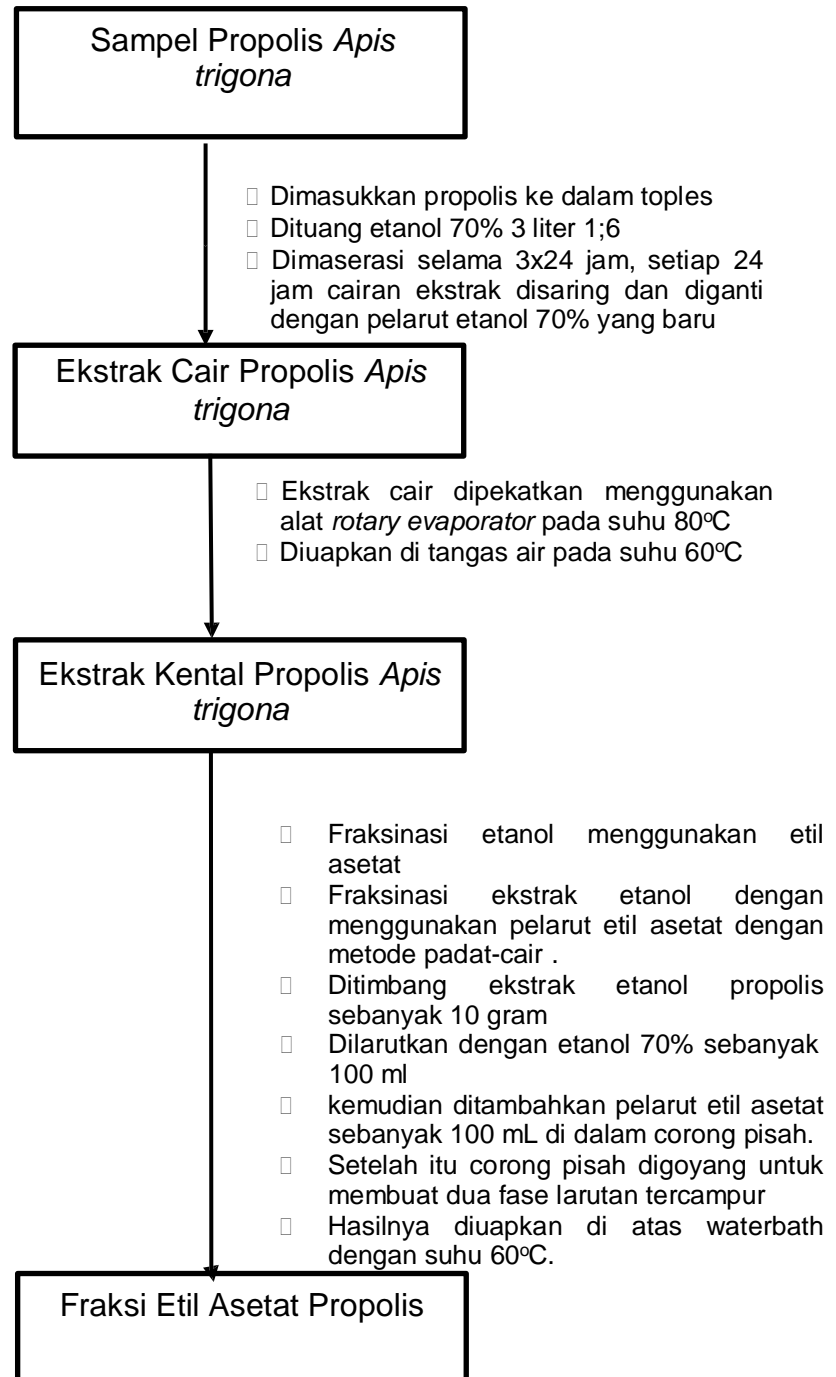
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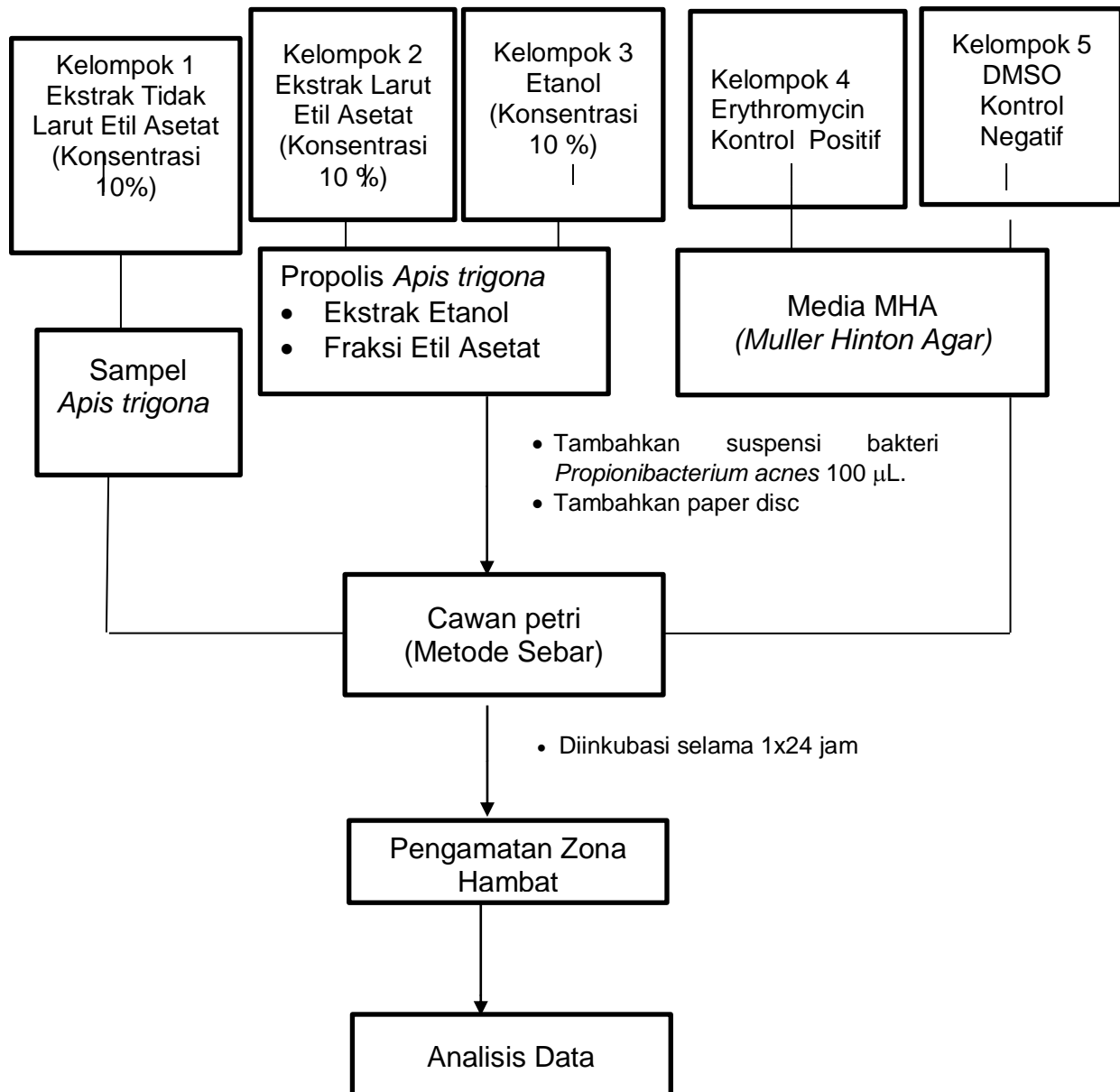
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### Lampiran 1. Skema Kerja Ekstraksi Propolis



**Lampiran 2. Skema Kerja Uji Aktivitas Antiacne Propolis**



**Lampiran 3. Komposisi Media****Mueller Hinton Agar**

<i>Beef infusion</i>	<i>2 gram</i>
<i>Acid hydrolysate of casein</i>	<i>17,5 gram</i>
<i>Starch</i>	<i>1,5 gram</i>
<i>Agar</i>	<i>17 gram</i>
<i>Aquadest</i>	<i>1 Liter</i>

#### Lampiran 4 .Hasil Uji Aktivitas Bakteri *Propionibacterium acnes*

Tabel 3. Rata-Rata Diameter Zona Hambat Dari Sampel Uji

Daerah Hambat propolis ( <i>Apis trigona</i> ) terhadap bakteri <i>Propionibacterium acnes</i> .					
Replikasi	A	B	C	K (-)	K(+)
1	7,74	6,69	8,15	-	29,17
2	6,00	6,00	7,93	-	2,89
3	6,00	6,00	8,13	-	28,87
<b>Rata-rata</b>	6,58	6,23	8,07	-	28,98
<b>SD</b>	1,00	0,33	0,12	-	0,17

**Keterangan:**

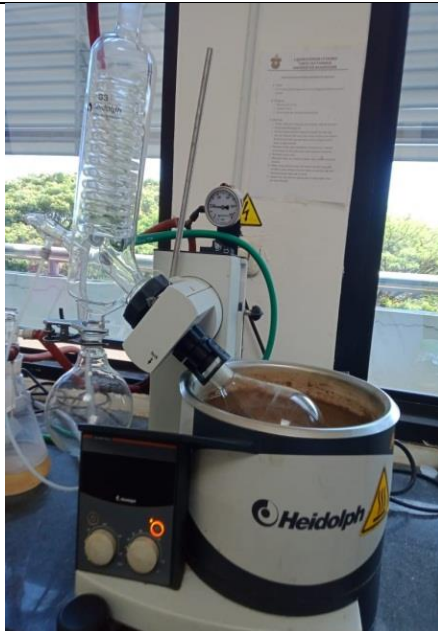
A =(Larut Etil Asetat)

B =(Tidak Larut Etil Asetat)

C =(Etanol)

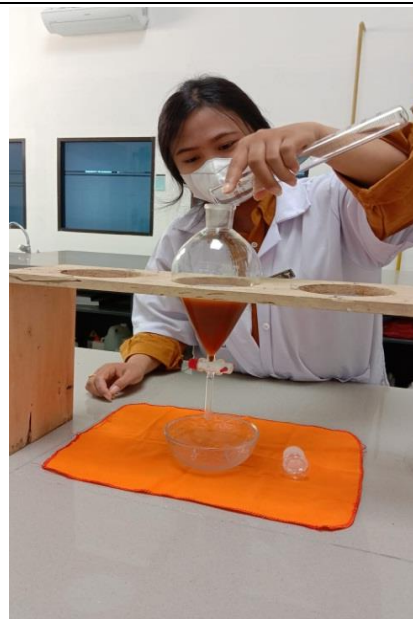
K- = (Kontrol Negatif-DMSO)

K+ =(Kontrol Positif- Erythromycin)

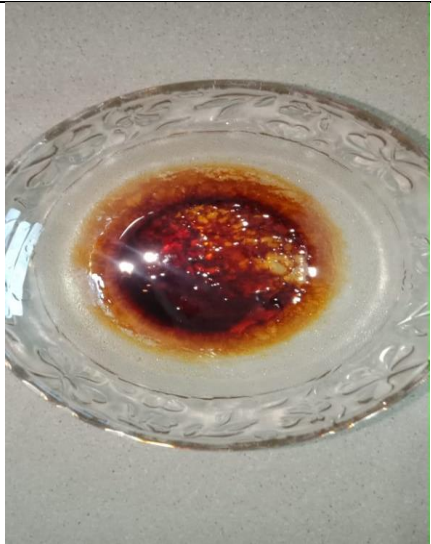
**Lampiran 5. Dokumentasi Penelitian****Gambar 2. Propolis & Proses Maserasi****Gambar 3. Penyaringan Ekstrak****Gambar 4. Ekstrak Dipekatkan Dengan  
*Rotary Evaporator*****Gambar 5. Ekstrak Kental**



**Gambar 6. Proses Fraksinasi Menggunakan Corong Pisah**



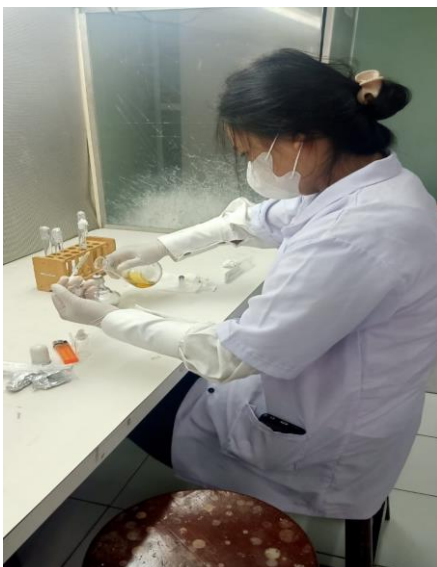
**Gambar 7. Proses Pemisahan Fase**



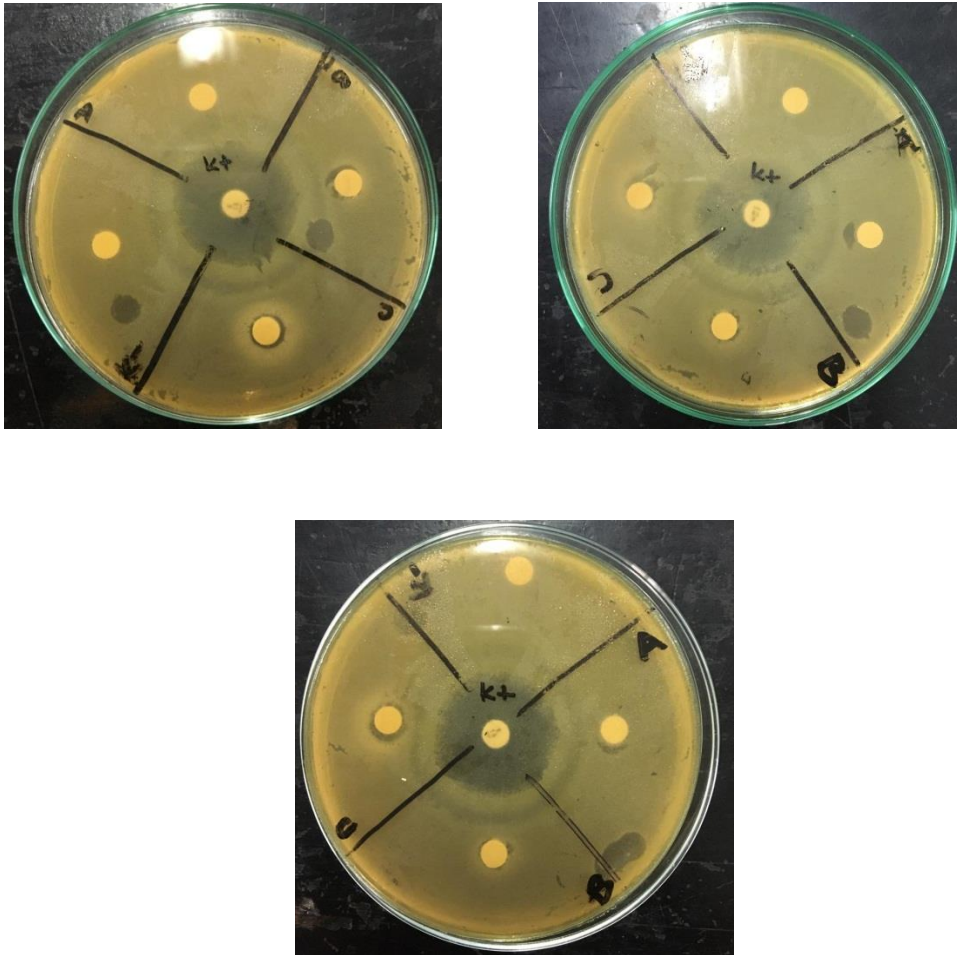
**Gambar 8. Hasil Fraksi Etil Asetat**



**Gambar 9 Penggoresan Bakteri Uji *Propionibacterium acnes***



**Gambar 10. Proses Peremajaan Bakteri****Gambar 11. Suspensi Bakteri****Gambar 12. Pengerjaan di BSC**



**Gambar 13. Hasil Penelitian**

**Keterangan:**

A =(Larut Etil Asetat)

B =(Tidak Larut Etil Asetat)

C =(Etanol)

K- = (Kontrol Negatif-DMSO)

K+ =(Kontrol Positif- Erythromycin)

