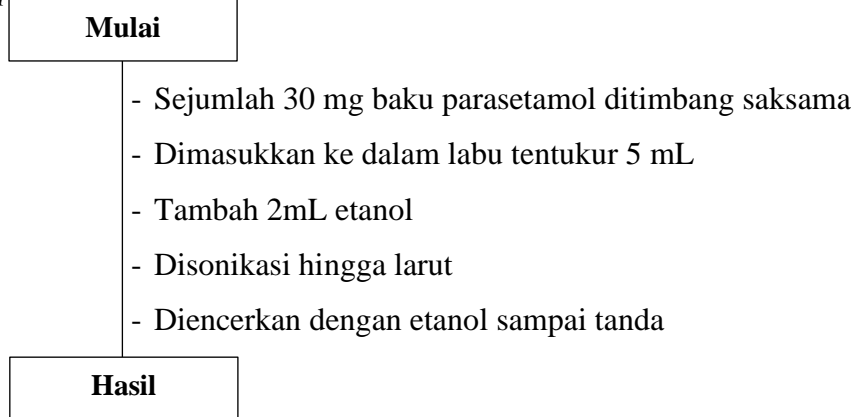
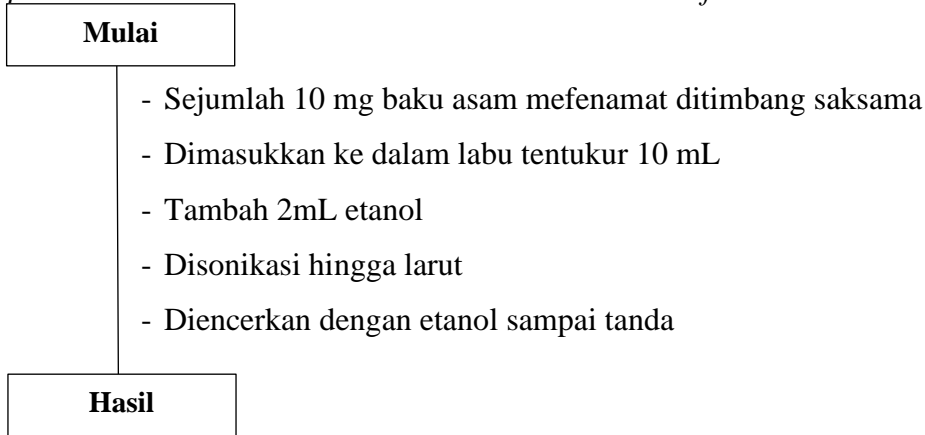


## LAMPIRAN

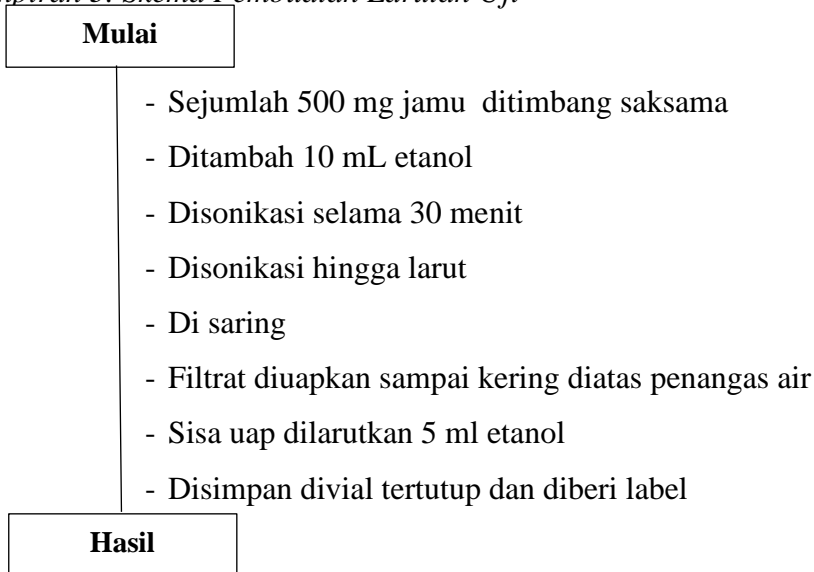
### *Lampiran 1. Skema Pembuatan Larutan Standar Parasetamol*



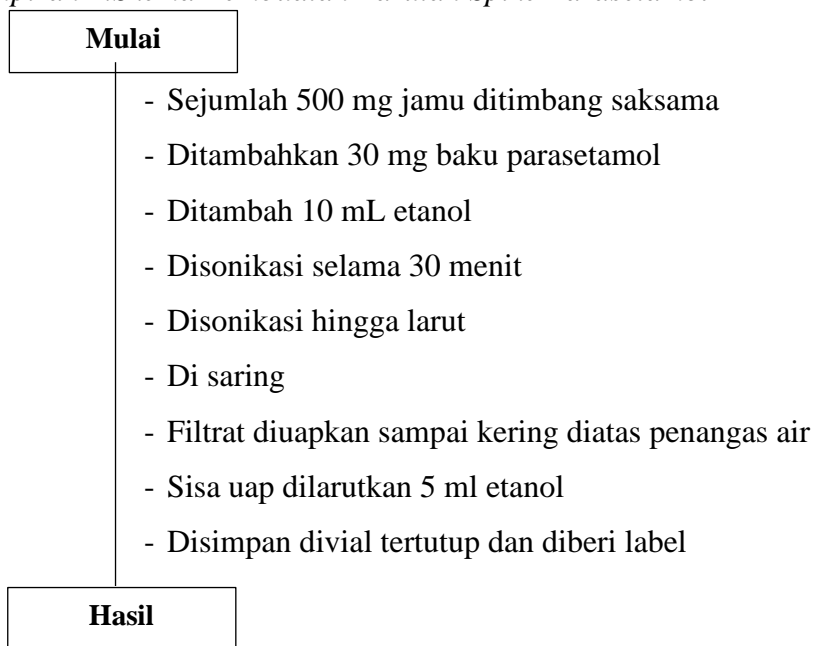
### *Lampiran 2. Skema Pembuatan Larutan Standar Asam Mefenamat*



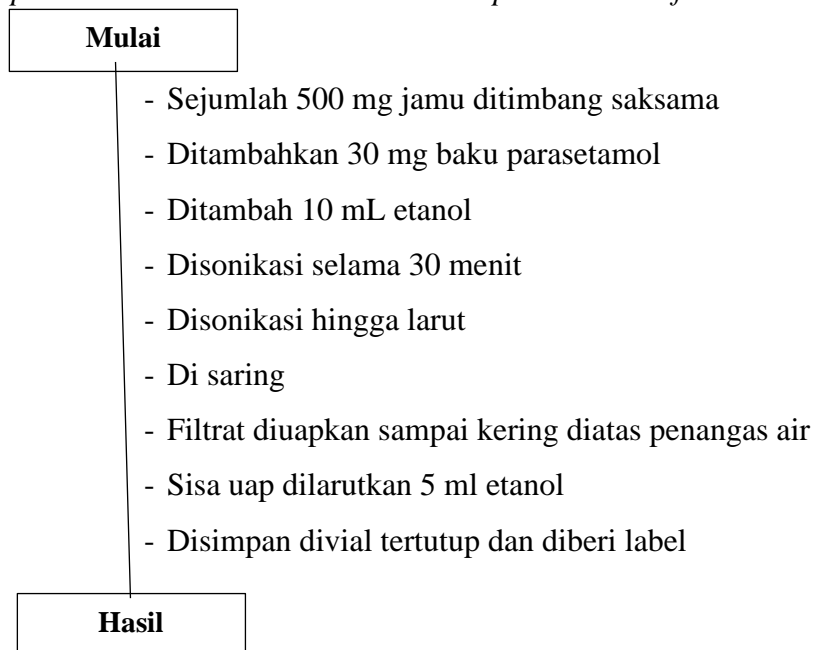
### *Lampiran 3. Skema Pembuatan Larutan Uji*



*Lampiran 4. Skema Pembuatan Larutan Spike Parasetamol*



*Lampiran 5. Skema Pembuatan Larutan Spike Asam Mefenamat*



*Lampiran 6. Skema Pembuatan Fase gerak*

1. Volume klorofom yang dibutuhkan

$$volume\ klorofom = \frac{90}{100} \times 100\ ml = 90\ ml$$

2. Volume etanol yang dibutuhkan

$$volume\ etanol = \frac{10}{100} \times 100\ ml = 10\ ml$$

Lampiran 7. Nilai Rf

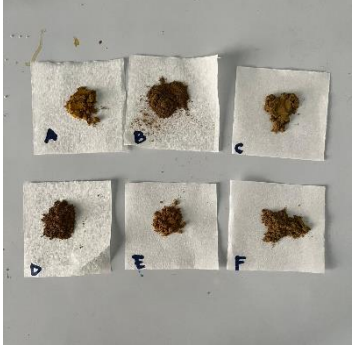

$$R_f = \frac{\text{Jarak tempuh analit (cm)}}{\text{jarak tempuh eluen (cm)}}$$

Kode Sampel	Keterangan	Jarak Analit (cm)	Jarak Eluen (cm)	Nilai Rf
A	R1	5,5	8,5	$\frac{5,5\text{cm}}{8,5\text{cm}} = 0,64$
	R2	5,6	8,5	$\frac{5,6\text{cm}}{8,5\text{cm}} = 0,65$
	R3	5,8	8,5	$\frac{5,8\text{cm}}{8,5\text{cm}} = 0,68$
	Baku Pct	2,6	8,5	$\frac{2,6\text{cm}}{8,5\text{cm}} = 0,30$
	Spike	2,6	8,5	$\frac{2,6\text{cm}}{8,5\text{cm}} = 0,30$
	Baku Asm	5,4	8,5	$\frac{5,4\text{cm}}{8,5\text{cm}} = 0,63$
	Spike	5,4	8,5	$\frac{5,4\text{cm}}{8,5\text{cm}} = 0,63$
B	R1	6	8,5	$\frac{6\text{cm}}{8,5\text{cm}} = 0,70$
	R2	6	8,5	$\frac{6\text{cm}}{8,5\text{cm}} = 0,70$
	R3	5,6	8,5	$\frac{5,6\text{cm}}{8,5\text{cm}} = 0,68$
	Baku Pct	3,3	8,5	$\frac{3,3\text{cm}}{8,5\text{cm}} = 0,38$
	Spike	3	8,5	$\frac{3\text{cm}}{8,5\text{cm}} = 0,35$
	Baku Asm	5,5	8,5	$\frac{5,5\text{cm}}{8,5\text{cm}} = 0,64$
	Spike	5,5	8,5	$\frac{5,5\text{cm}}{8,5\text{cm}} = 0,64$
C	R1	7,6	8,5	$\frac{7,6\text{cm}}{8,5\text{cm}} = 0,89$
		3,8	8,5	$\frac{3,8\text{cm}}{8,5\text{cm}} = 0,44$
	R2	7,6	8,5	$\frac{7,6\text{cm}}{8,5\text{cm}} = 0,89$
		3,8	8,5	$\frac{3,8\text{cm}}{8,5\text{cm}} = 0,44$
	R3	7,6	8,5	$\frac{7,7\text{cm}}{8,5\text{cm}} = 0,89$

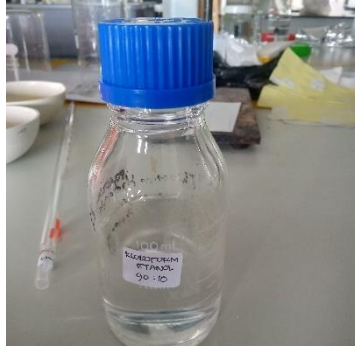


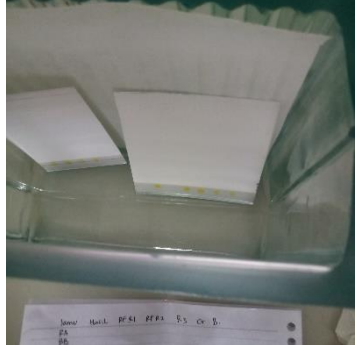
		4,2	8,5	$\frac{3,8\text{cm}}{8,5\text{cm}} = 0,44$
	Baku Pct	4,3	8,5	$\frac{4,3\text{cm}}{8,5\text{cm}} = 0,50$
	Spike	4,4	8,5	$\frac{4,4\text{cm}}{8,5\text{cm}} = 0,51$
	Baku Asm	7,2	8,5	$\frac{7,2\text{cm}}{8,5\text{cm}} = 0,84$
	Spike	7,2	8,5	$\frac{7,2\text{cm}}{8,5\text{cm}} = 0,84$
D	R1	3	8,5	$\frac{3\text{cm}}{8,5\text{cm}} = 0,35$
	R2	3	8,5	$\frac{3\text{cm}}{8,5\text{cm}} = 0,35$
	R3	3,1	8,5	$\frac{3,1\text{cm}}{8,5\text{cm}} = 0,36$
	Baku Pct	3	8,5	$\frac{3\text{cm}}{8,5\text{cm}} = 0,35$
	Spike	2,9	8,5	$\frac{2,9\text{cm}}{8,5\text{cm}} = 0,34$
	Baku Asm	6,5	8,5	$\frac{6,5\text{cm}}{8,5\text{cm}} = 0,76$
	Spike	6,5	8,5	$\frac{6,5\text{cm}}{8,5\text{cm}} = 0,76$
E	R1	3,3	8,5	$\frac{3,3\text{cm}}{8,5\text{cm}} = 0,38$
		6,8	8,5	$\frac{6,8\text{cm}}{8,5\text{cm}} = 0,80$
	R2	3,3	8,5	$\frac{3,3\text{cm}}{8,5\text{cm}} = 0,38$
		6,8	8,5	$\frac{6,8\text{cm}}{8,5\text{cm}} = 0,80$
	R3	3,4	8,5	$\frac{3,4\text{cm}}{8,5\text{cm}} = 0,40$
		6,8	8,5	$\frac{6,8\text{cm}}{8,5\text{cm}} = 0,80$
	Baku Pct	3,5	8,5	$\frac{3,5\text{cm}}{8,5\text{cm}} = 0,37$
	Spike	3,5	8,5	$\frac{3,5\text{cm}}{8,5\text{cm}} = 0,37$
	Baku Asm	6,8	8,5	$\frac{6,8\text{cm}}{8,5\text{cm}} = 0,80$
	Spike	6,8	8,5	$\frac{6,8\text{cm}}{8,5\text{cm}} = 0,80$

F	R1	7,1	8,5	$\frac{7,1\text{cm}}{8,5\text{cm}} = 0,83$
	R2	7,1	8,5	$\frac{7,1\text{cm}}{8,5\text{cm}} = 0,83$
	R3	7,1	8,5	$\frac{7,1\text{cm}}{8,5\text{cm}} = 0,83$
	Baku Pct	3,2	8,5	$\frac{3,2\text{cm}}{8,5\text{cm}} = 0,37$
	Spike	3,2	8,5	$\frac{3,2\text{cm}}{8,5\text{cm}} = 0,37$
	Baku Asm	7	8,5	$\frac{7\text{cm}}{8,5\text{cm}} = 0,82$
	Spike	7	8,5	$\frac{7\text{cm}}{8,5\text{cm}} = 0,82$

Lampiran 8. Dokumentasi

	<p>Sampel jamu asam urat</p>
	<p>Penimbangan sampel jamu</p>
	<p>Proses Sonikasi</p>
	<p>Proses penyaringan</p>

	<p>Proses penguapan</p>
	<p>Larutan uji dan spiked sampel disimpan dalam vial</p>
	<p>Baku parasetamol dan baku asam mefenamat</p>
	<p>Larutan standar parasetamol dan asam mefenamat</p>

	<p>Fase gerak</p>
	<p>Pengovenan plat</p>
	<p>Proses penjuhan kertas saring</p>
	<p>Proses elusi</p>





Penyinaran UV 254nm