

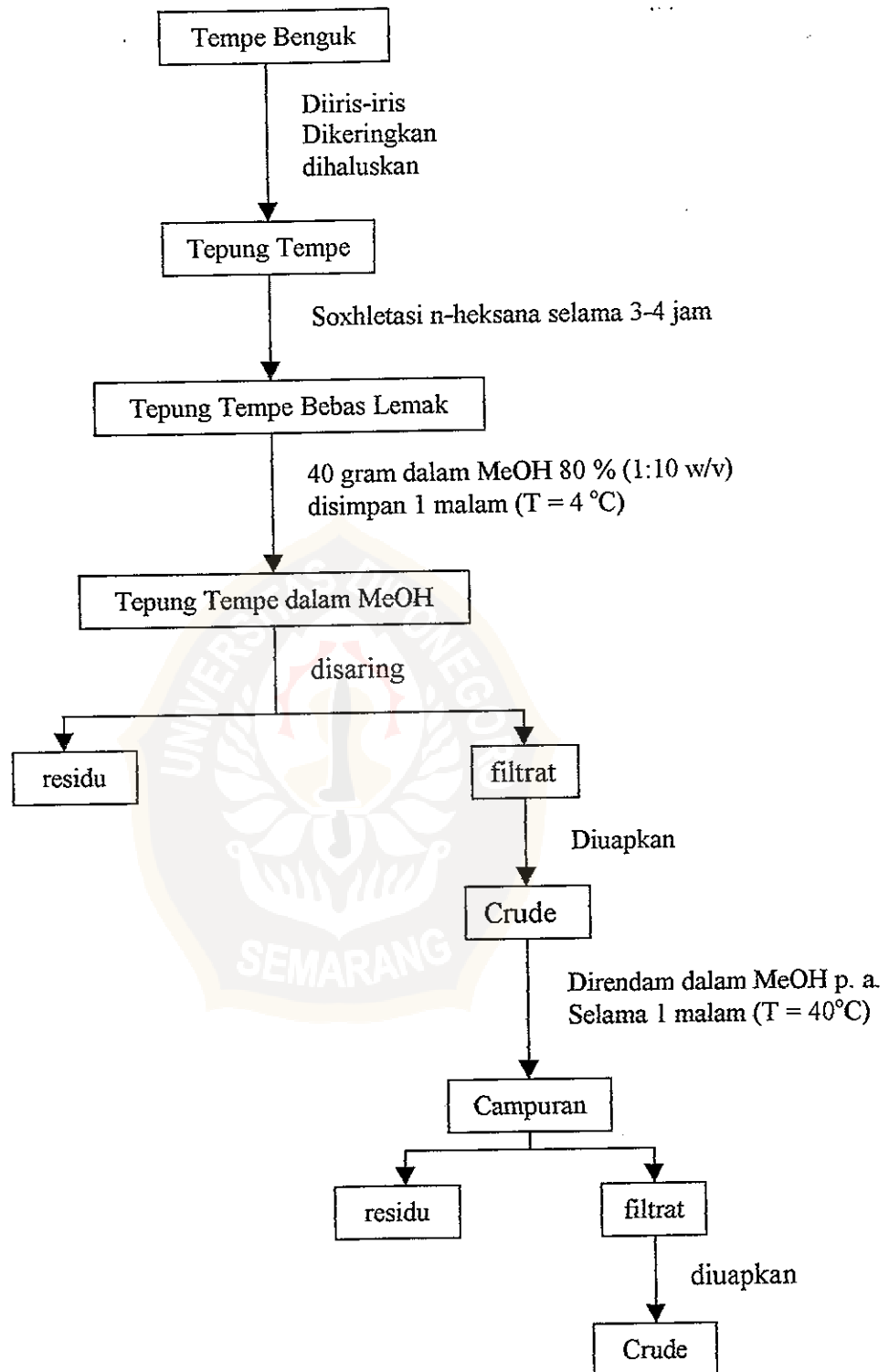
## LAMPIRAN 1

### Skema Kerja

#### a. Pembuatan Tempe Benguk

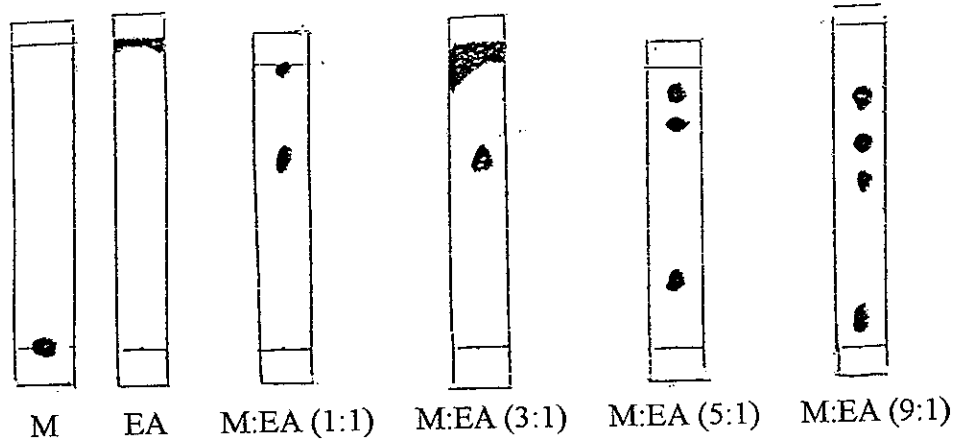


## b. Penyiapan Ekstrak Tempe Bengkuk



## LAMPIRAN 2

### Hasil Penentuan Eluen dengan Metode KLT

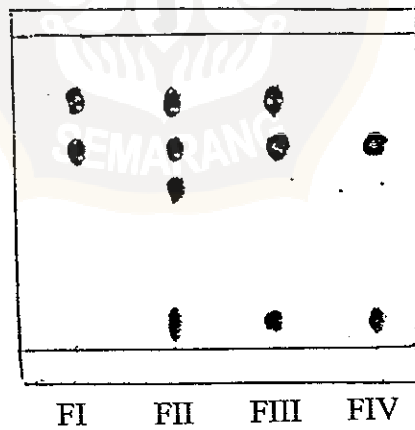


Keterangan:

M = Metanol

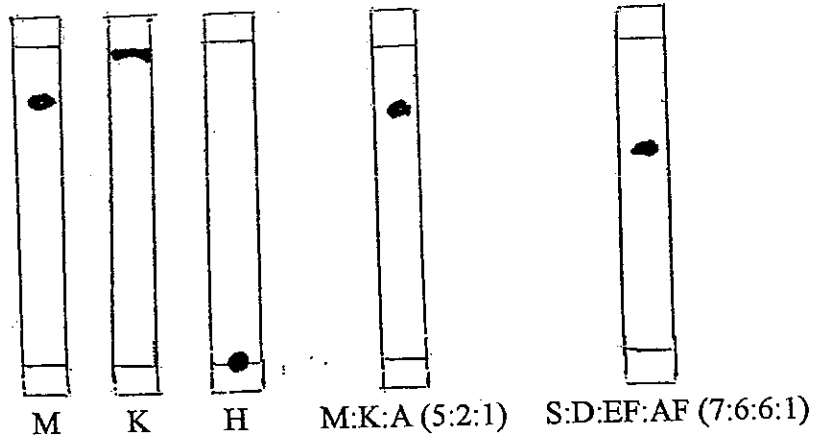
EA = Etil asetat

### Hasil Kromatografi Kolom Ekstrak Tempe Bungk



### LAMPIRAN 3

#### Hasil Uji Kemurnian



#### Keterangan:

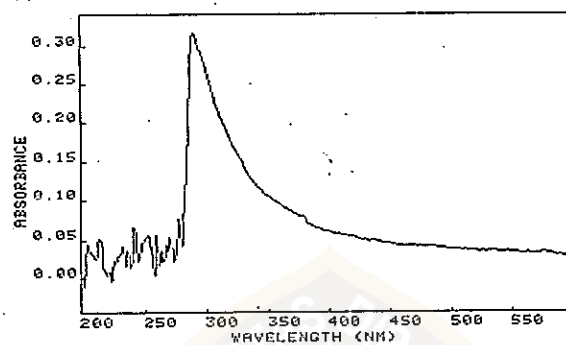
M	= Metanol	S	= Sikloheksana
K	= Kloroform	D	= Diklorometana
H	= n-Heksana	EF	= Etil format
A	= Air	AF	= Asam format

## LAMPIRAN 4

### Spektrum Senyawa A dan Genistein

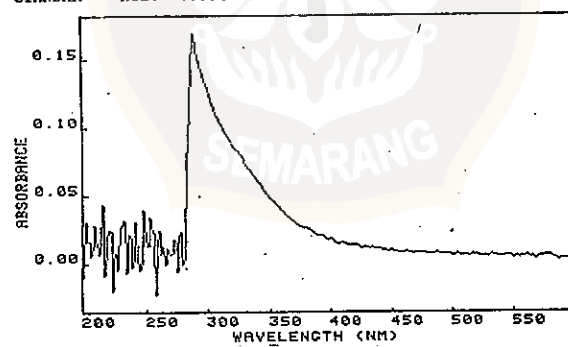
#### a. Spektrum Senyawa A

W.l. = 288.9  
FSATU Abs. = 0.317  
W.l. = 324.4  
FSATU Abs. = 0.162



#### b. Spektrum Genistein

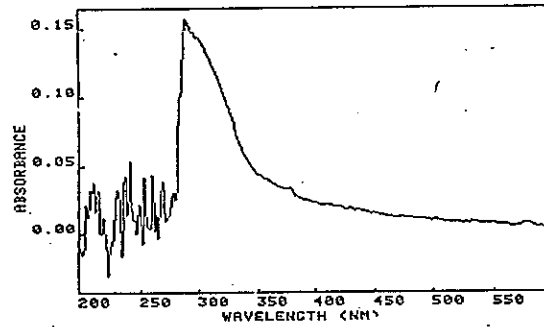
W.l. = 288.3  
STANDAR Abs. = 0.170  
W.l. = 323.1  
STANDAR Abs. = 0.084



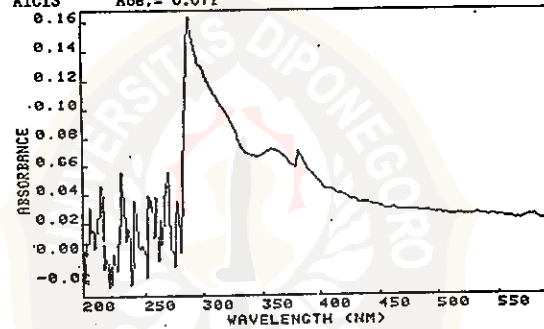
## LAMPIRAN 5

### Spektrum Senyawa A pada Penambahan Pereaksi Geser

W.l. = 288.8  
NaOH Abs. = 0.145  
W.l. = 328.7  
NaOH Abs. = 0.082



W.l. = 288.0  
AlCl3 Abs. = 0.130  
W.l. = 358.7  
AlCl3 Abs. = 0.071



W.l. = 282.4  
NaOAc Abs. = 0.144  
W.l. = 330.8  
NaOAc Abs. = 0.090

