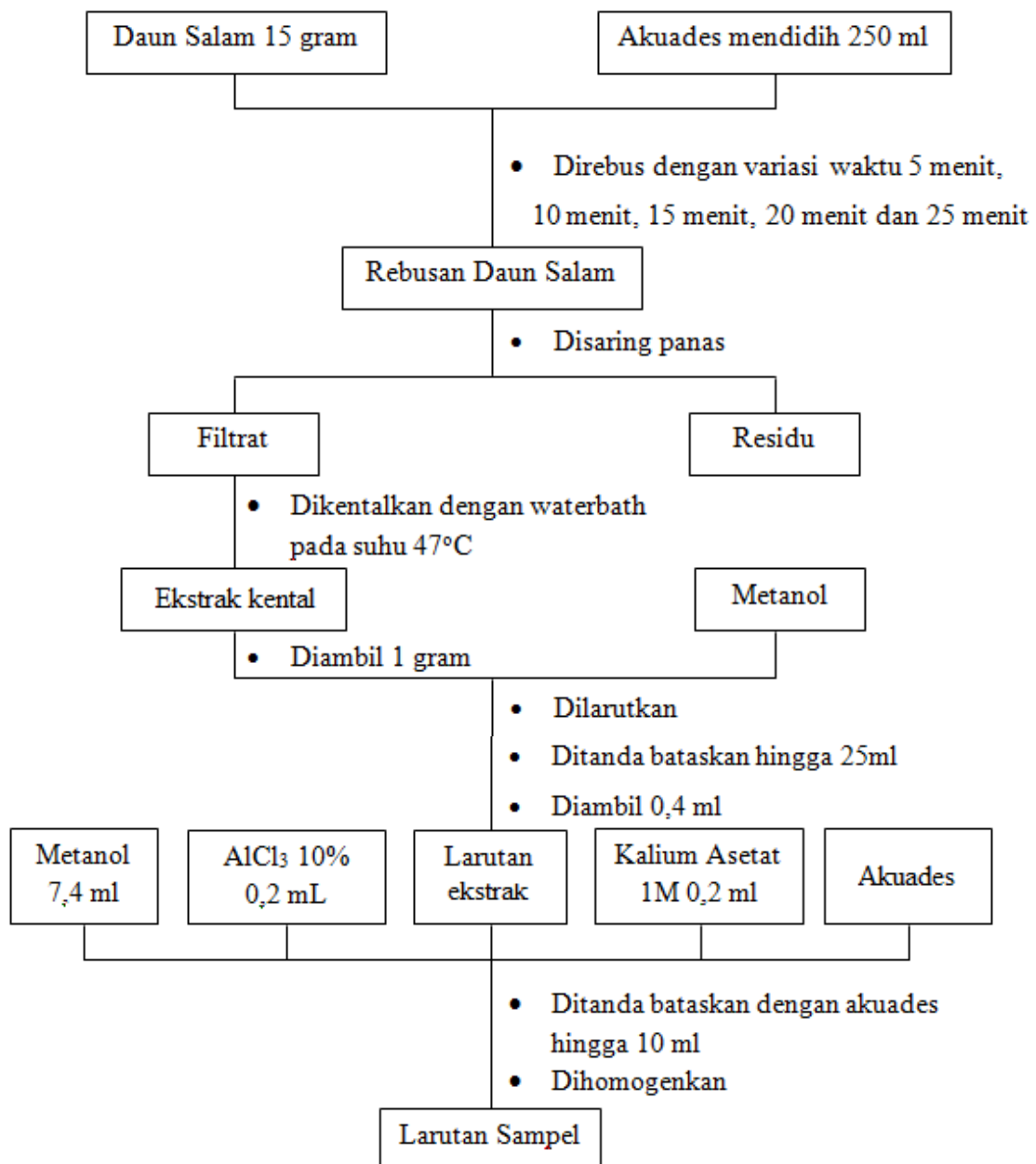
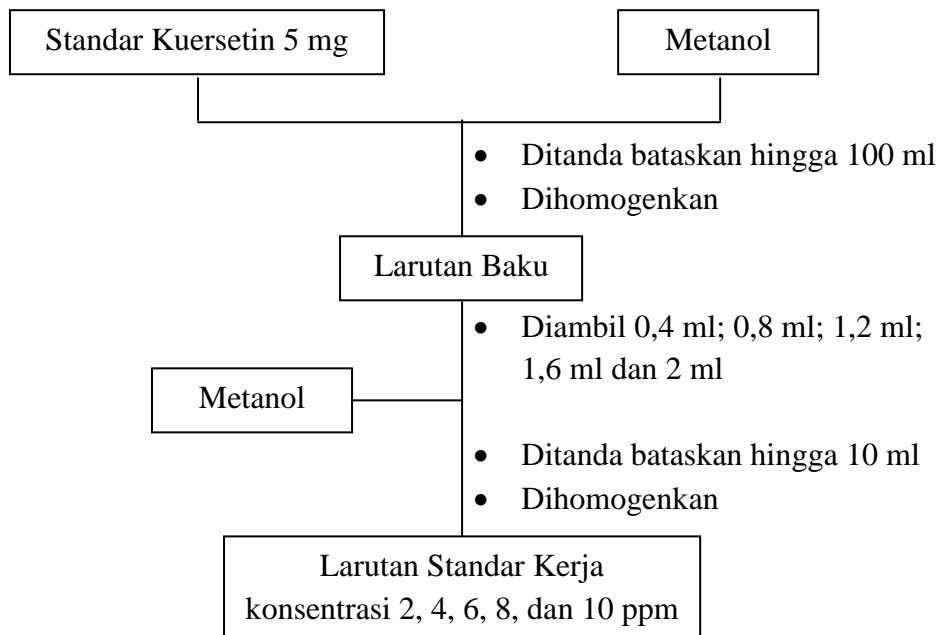


Lampiran 1. Skema Preparasi Sampel

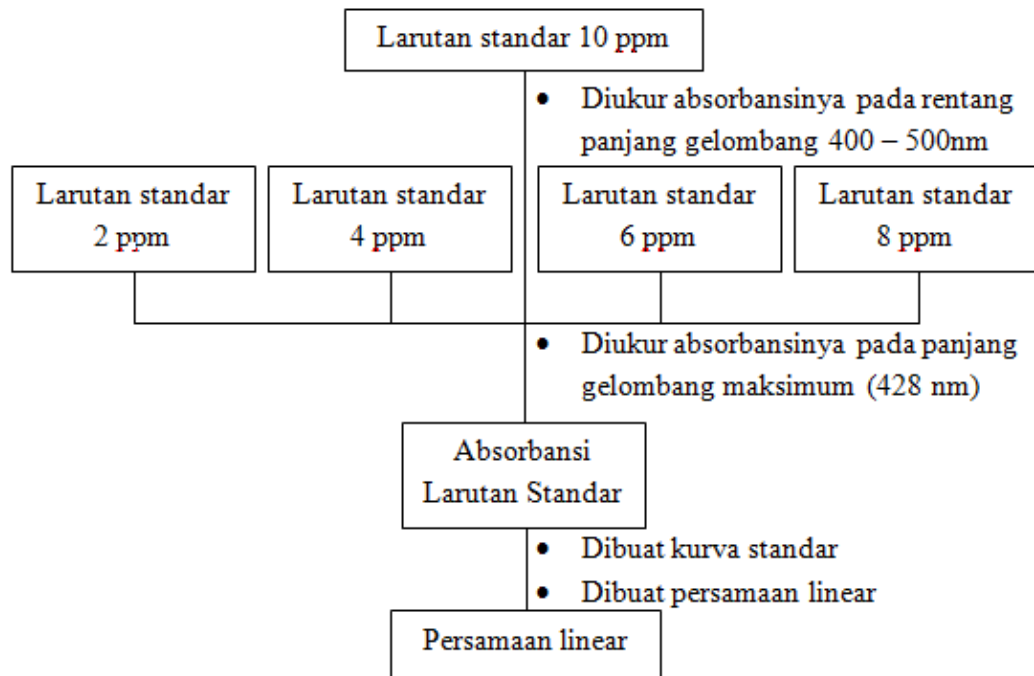


Lampiran 2. Skema Pembuatan Larutan Standar Kerja Kuersetin

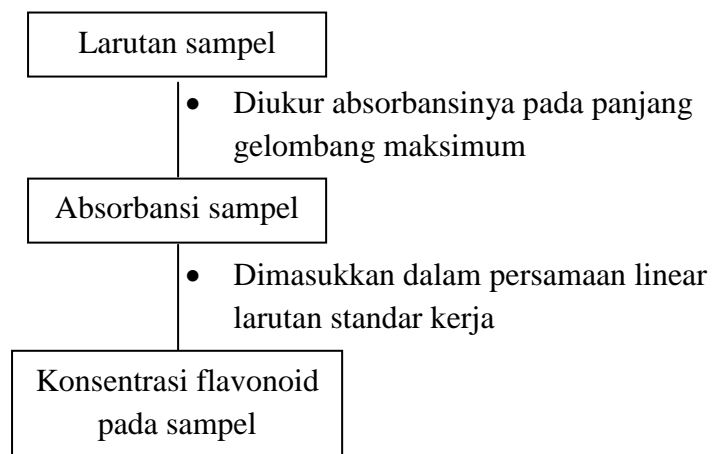


Lampiran 3. Skema Penentuan Konsentrasi Flavonoid

3a. Pembuatan Kurva Standar Kuersetin



3b. Penentuan Konsentrasi Flavonoid dalam Sampel



Lampiran 4. Volume Hasil Rebusan Daun Salam

| Waktu Perebusan (menit) | Replikasi | Volume Hasil Rebusan (ml) |
|-------------------------|-----------|---------------------------|
| 5 | 1 | 191 |
| | 2 | 190 |
| | 3 | 180 |
| 10 | 1 | 160 |
| | 2 | 143 |
| | 3 | 150 |
| 15 | 1 | 110 |
| | 2 | 96 |
| | 3 | 112 |
| 20 | 1 | 82 |
| | 2 | 75 |
| | 3 | 83 |
| 25 | 1 | 51 |
| | 2 | 56 |
| | 3 | 58 |

Lampiran 5. Berat Ekstrak Daun Salam

| Waktu Perebusan (menit) | Replikasi | Berat Ekstrak (gram) |
|-------------------------|-----------|----------------------|
| 5 | 1 | 1.11 |
| | 2 | 1.108 |
| | 3 | 1.109 |
| 10 | 1 | 1.119 |
| | 2 | 1.114 |
| | 3 | 1.118 |
| 15 | 1 | 1.132 |
| | 2 | 1.131 |
| | 3 | 1.121 |
| 20 | 1 | 1.125 |
| | 2 | 1.124 |
| | 3 | 1.126 |
| 25 | 1 | 1.128 |
| | 2 | 1.132 |
| | 3 | 1.13 |

Lampiran 6. Absorbansi standar kuersetin

| No | Konsentrasi Standar Kuersetin (ppm) | Absorbansi Standar Kuersetin |
|----|-------------------------------------|------------------------------|
| 1 | 2 | 0,041 |
| 2 | 4 | 0,082 |
| 3 | 6 | 0,112 |
| 4 | 8 | 0,166 |
| 5 | 10 | 0,217 |

Lampiran 7. Absorbansi dan Konsentrasi Flavonoid Ekstrak Daun Salam

| Waktu Perebusan (menit) | Replikasi | Absorbansi | Konsentrasi Flavonoid (ppm QE) |
|----------------------------|-----------|------------|-----------------------------------|
| 5 | 1 | 0.044 | 2.339 |
| | 2 | 0.052 | 2.706 |
| | 3 | 0.036 | 1.972 |
| 10 | 1 | 0.073 | 3.67 |
| | 2 | 0.061 | 3.119 |
| | 3 | 0.062 | 3.165 |
| 15 | 1 | 0.114 | 5.55 |
| | 2 | 0.085 | 4.22 |
| | 3 | 0.095 | 4.679 |
| 20 | 1 | 0.117 | 5.688 |
| | 2 | 0.104 | 5.092 |
| | 3 | 0.114 | 5.55 |
| 25 | 1 | 0.093 | 4.587 |
| | 2 | 0.095 | 4.679 |
| | 3 | 0.08 | 3.991 |

Lampiran 8. Hasil Analisis Statistik dengan *One Way Anova*

ANOVA

Konsentrasi Flavonoid setara kuersetin

| | Sum of Squares | df | Mean Square | F | Sig. |
|----------------|----------------|----|-------------|--------|------|
| Between Groups | 18.380 | 4 | 4.595 | 24.936 | .000 |
| Within Groups | 1.843 | 10 | .184 | | |
| Total | 20.223 | 14 | | | |