V_3= 4.10 ml

Perhitungan Sampel V_1 Sampel C

% Kadar = ((Vt . Nt )/(V kes . N.kes ) x Eq x P/A)/BS x 100 %

= ((4,12 . 0,0451 )/(1 . 0,05 ) x 0,0072 x 500/100)/150,1295 x 100 %

= 0.1337/150,1295 x 100 %

= 0.0891 %

Perhitungan Sampel V_2 Sampel C

% Kadar = ((Vt . Nt )/(V kes . N.kes ) x Eq x P/A)/BS x 100 %

= ((4.08 . 0,0451 )/(1 . 0,05 ) x 0,0072 x 500/100)/150,1295 x 100 %

= 0,1324/150,1295 x 100 %

= 0,0881%

Perhitungan Sampel V_3 Sampel C

% Kadar = ((Vt . Nt )/(V kes . N.kes ) x Eq x P/A)/BS x 100 %

= ((4.10 . 0,0451 )/(1 . 0,05 ) x 0,0072 x 500/100)/150,1295 x 100 %

= 0,1331/150,1295 x 100 %

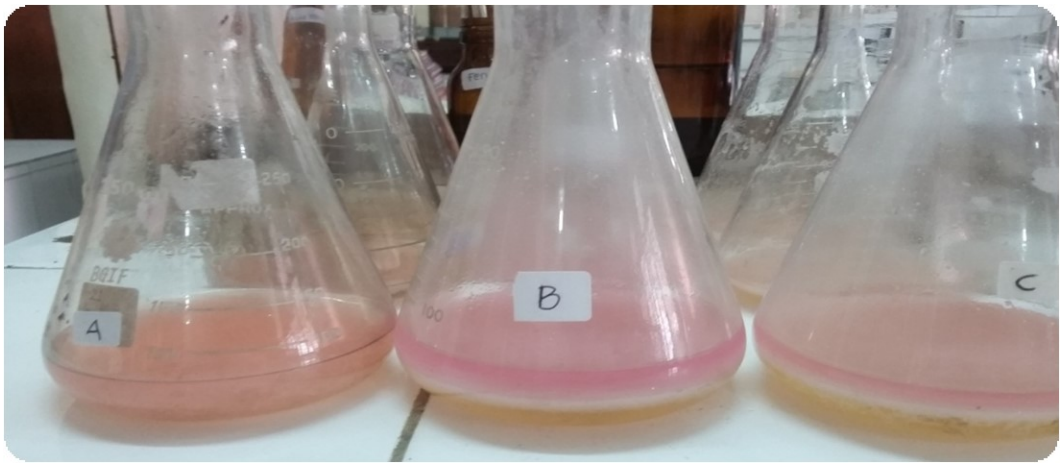
= 0,0886 %

$$\text{Rata- rata \% Kadar Sampel C} = \frac{0{,}0891\ \% + 0{,}0881\ \% + 0{,}0886\ \%}{3}$$

= 0,0886 %


C
sartorius
220 g
150.1158
d= 0.1mg


A
B
C


A
B
C


250ml
APPROX
BGIF
A
B
C