

LAMPIRAN

1.1. Perhitungan

1.1.1. Perhitungan Kadar Klorofil

$$\text{Kadar klorofil (mg/L)} = 20,2 A_{645 \text{ nm}} + 8,02 A_{663 \text{ nm}}$$

$$\text{Variabel 1} = (20,2 \times 0,01062) + (8,02 \times 0,00104) = 0,2228 \text{ mg/L}$$

$$\text{Variabel 2} = (20,2 \times 0,01285) + (8,02 \times 0,00326) = 0,2857 \text{ mg/L}$$

$$\text{Variabel 3} = (20,2 \times 0,01525) + (8,02 \times 0,01117) = 0,3976 \text{ mg/L}$$

$$\text{Variabel 4} = (20,2 \times 0,01653) + (8,02 \times 0,0164) = 0,4654 \text{ mg/L}$$

$$\text{Variabel 5} = (20,2 \times 0,01593) + (8,02 \times 0,014) = 0,4341 \text{ mg/L}$$

$$\text{Variabel 6} = (20,2 \times 0,01302) + (8,02 \times 0,01111) = 0,3521 \text{ mg/L}$$

1.2. Foto Praktikum



Gambar 10. Variabel percobaan 1 sampai 6



Gambar 11. Alat Ekstraktor Hidrotermal yang Digunakan



Gambar 12. Proses Ekstraksi Klorofil Daun Pepaya