Tabel 1. Hasil Uji Metabolit Sekunder Ekstrak Metanol Akar Pandan Wangi

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| No. | Kandungan Metabolit Sekunder | Gambar KLT | Gambar dengan UV366 | Hasil | Keterangan |
| 1 | Alkaloid | C:\Users\Acer\AppData\Local\Microsoft\Windows\INetCache\Content.Word\Uji alkaloid.jpg | C:\Users\Acer\AppData\Local\Microsoft\Windows\INetCache\Content.Word\366 alkaloid.jpg | Positif | Coklat |
| 2 | Flavonoid | C:\Users\Acer\AppData\Local\Microsoft\Windows\INetCache\Content.Word\Uji flavon.jpg | C:\Users\Acer\AppData\Local\Microsoft\Windows\INetCache\Content.Word\366 flavon.jpg | Positif | Kuning |
| 3 | Saponin | C:\Users\Acer\PicStream\Pictures\saponin.png | - | Positif | Terbentuk buih/busa |
| 4. | Terpenoid | C:\Users\Acer\AppData\Local\Microsoft\Windows\INetCache\Content.Word\Uji terpen.jpg | C:\Users\Acer\AppData\Local\Microsoft\Windows\INetCache\Content.Word\366 terpen.jpg | Positif | Merah |
| 5 | Steroid | C:\Users\Acer\AppData\Local\Microsoft\Windows\INetCache\Content.Word\Uji steroid.jpg | C:\Users\Acer\AppData\Local\Microsoft\Windows\INetCache\Content.Word\366 steroid.jpg | Positif | Hijau |

Tabel 2. Tingkat Parasitemia selama 5 hari

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Hari Ke | Tingkat Parasitemia (Persentase %) | | | | |
| Dosis I | Dosis II | Dosis III | KP | KN |
| 1 | 8,7% | 8,3% | 8,1% | 5,5% | 12,7% |
| 2 | 12,0% | 9,8% | 9,6% | 4,9% | 20,2% |
| 3 | 11,9% | 10,8% | 10,8% | 4,0% | 32,6% |
| 4 | 9,8% | 9,7% | 7,6% | 3,3% | 42,4% |
| 5 | 10,6% | 8,4% | 6,8% | 2,0% | 46,7% |
| *Mean* | 10,6% | 9,4% | 8,6% | 3,9% | 30,9% |

Tabel 3. Jumlah Monosit selama 5 hari

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Hari Ke | Jumlah Monosit (Persentase %) | | | | | |
| Dosis I | Dosis II | Dosis III | KP | KN | N |
| 1 | 3% | 3,4% | 4,6% | 4,4% | 2,2% | 5% |
| 2 | 3,6% | 3,6% | 6,6% | 4,8% | 4% | 4,4% |
| 3 | 4% | 3,6% | 7,8% | 5,8% | 3,4% | 6,2% |
| 4 | 4% | 5,2% | 8,6% | 5,8% | 3,4% | 7,4% |
| 5 | 3,2% | 4,6% | 5,2% | 4,2% | 2,6% | 5,8% |
| Mean | 3,68% | 4,08% | 6,56% | 5% | 3,44% | 5,76% |

Gambar 1.Grafik Tingkat Parasitemia dan Jumlah Monosit Pada Dosis I dan II

Gambar 2.Grafik Tingkat Parasitemia dan Jumlah Monosit Pada Dosis III dan Kontrol Negatif