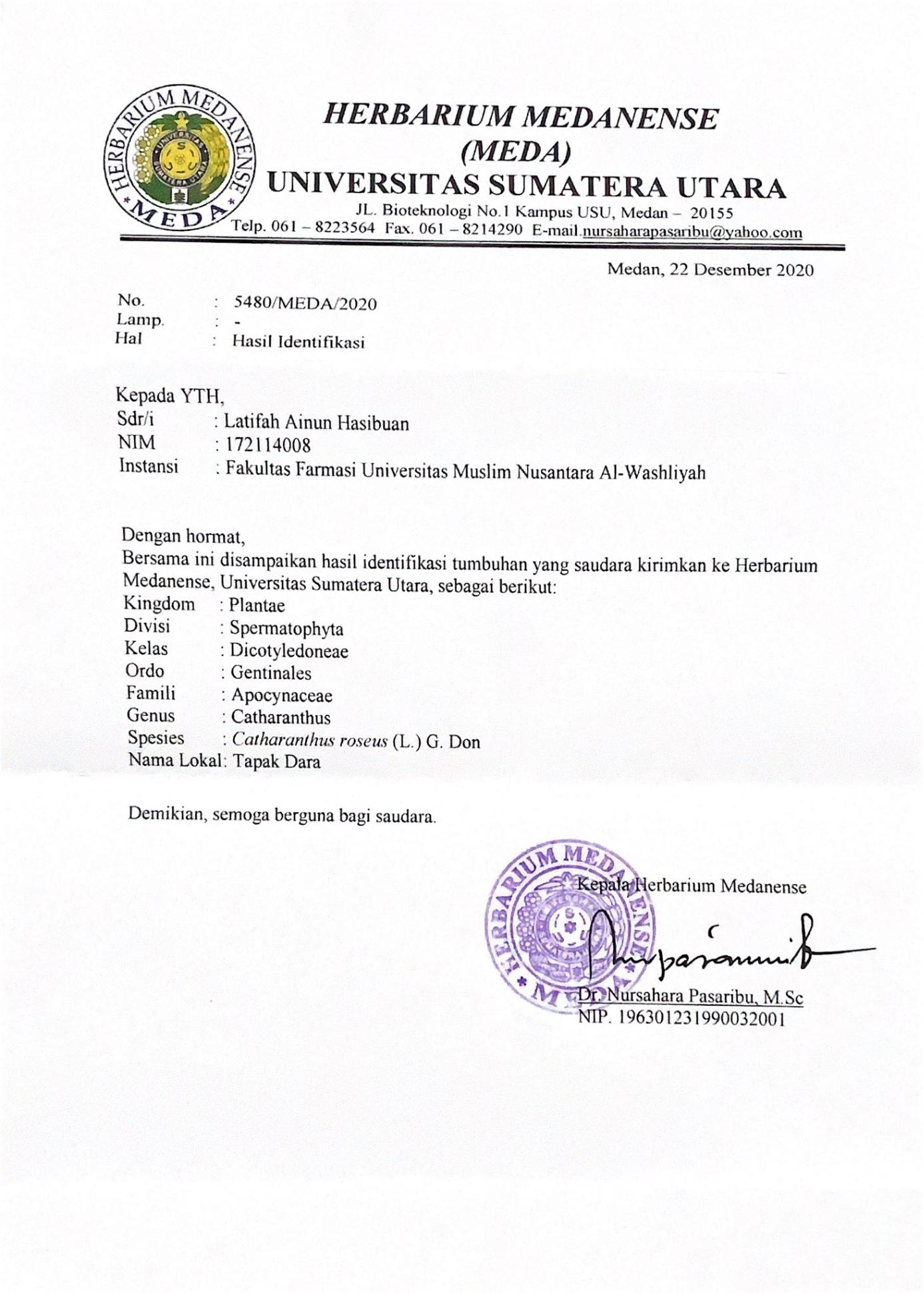
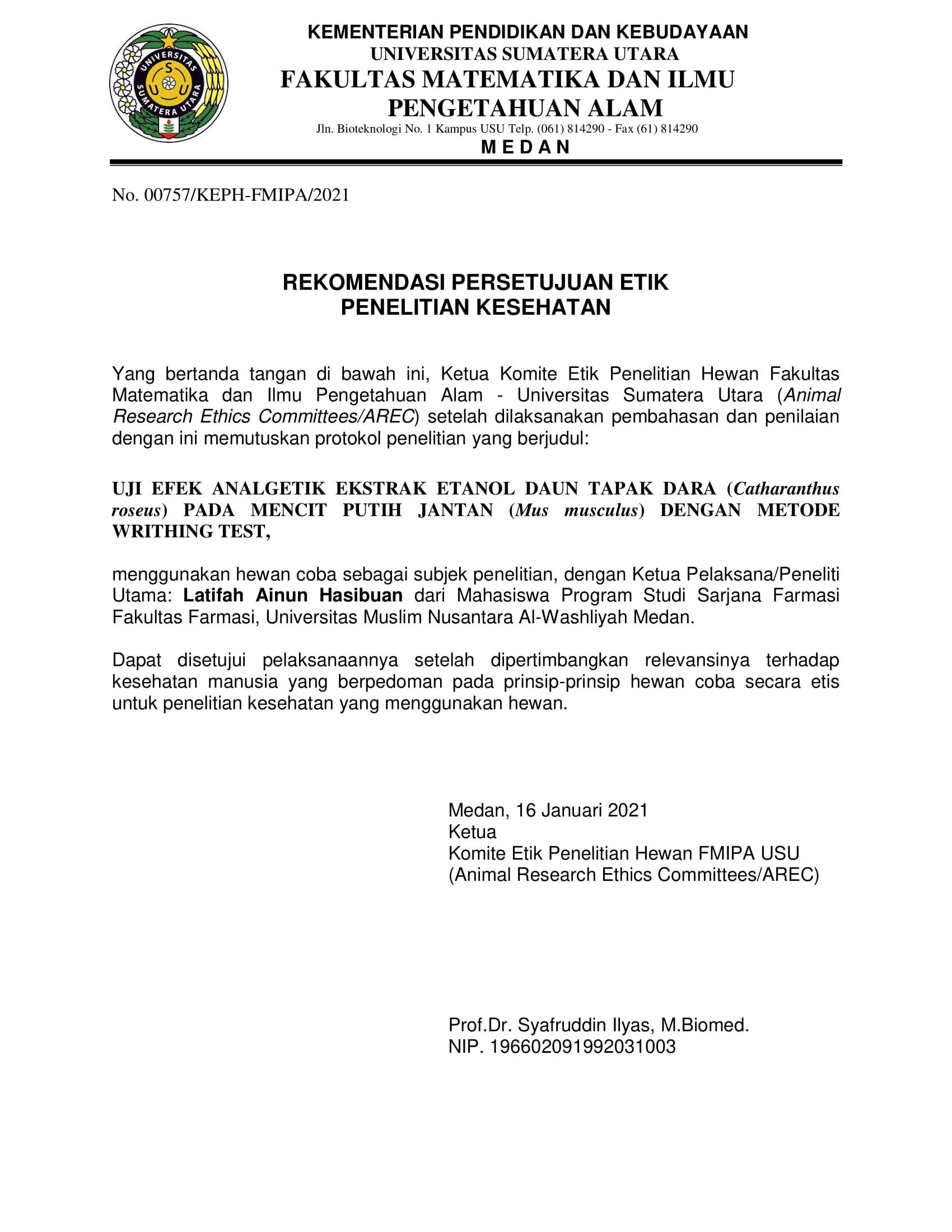
**Lampiran 1.** Hasil Determinasi Tumbuhan



**Lampiran 2**. Rekomendasi Persetujuan Etik penelitian Kesehatan



**Lampiran 3.** Bagan Alir Pembuatan Simplisia

Daun Tapak Dara 5 kg

Dicuci bersih

Ditiriskan

Berat basah 5 kg

Dikeringkan dilemari pengering

Disortasi kering

Berat kering 1 kg

Dihaluskan dengan menggunakan blender

Serbuk simplisia ekstrak daun tapak dara 840 gr

**Lampiran 4.** Bagan Alir Pembuatan Ekstrak Etanol Daun Tapak Dara

Serbuk Simplisia 500 gr

Dimasukkan dalam bejana

Dituangkan dengan 75 bagian etanol 96%

Ditutup dan dibiarkan selama 5 hari sambil diaduk-aduk sesekali

Setelah 5 hari disaring dan ampasnya diperas

Maserat I

Ampas

Dicuci dengan 25 bagian etanol 96%

Maserat II

Maserat I + Maserat II

Dienaptuangkan kedalam bejana tertutup, dibiarkan selama 2 hari dan disaring

Dipekatkan dengan *Rotary Evaporator*

Ekstrak Etanol Kental 55 g

Rendemen Ekstrak : 5,5%

**Lampiran 5.** Bagan Alir Skrining Fitokimia dan Karakterisasi

Serbuk Simplisia Daun Tapak dara

1. Pemeriksaan Alkaloida
2. Pemeriksaan Flavonoida
3. Pemeriksaan Tanin
4. Pemeriksaan Saponin
5. Pemeriksaan Steroida/Triterpenoid
6. Makroskopik
7. Mikroskopik
8. Penetapan Kadar Air
9. Penetapan Kadar Sari Larut Air
10. Penetapan Kadar Sari Larut Etanol
11. Penetapan Kadar Abu Total
12. Penetapan Kadar Abu Tidak Larut dalam Asam
13. Pemeriksaan Alkaloida
14. Pemeriksaan Flavonoida
15. Pemeriksaan Tanin
16. Pemeriksaan Saponin
17. Pemeriksaan Steroida/Triterpenoid

Skrining Fitokimia

Dimaserasi Dan Dipekatkan Dengan *Rotary Evaporator*

Karakterisasi

Ekstrak Etanol Daun Tapak Dara

Uji Farmakologi

**Lampiran 6.** Bagan Alir Analgetik

Mencit

Diaklimatisasi selama 1-2 minggu

Dipuasakan selama 18 jam

Ditimbang berat badan

Dikelompokkan secara acak menjadi 5 kelompok masing-masing kelompok 6 ekor mencit

Diinduksi dengan Asam Asetat 0,5% hewan secara intraperitoneal

Mencit Nyeri

Dihitung jumlah geliat tiap 5 menit sampai menit ke 10

Setelah 10 menit diamati, setiap kelompok setiap kelompok diberi perlakuan secara peroral :

Kelompok 1 : CMC 0,5%

Kelompok 2 : Methampiron 2%

Kelompok 3 : EEDTD 150 mg/kgBB

Kelompok 4 : EEDTD 200 mg/kgBB

Kelompok 5 : EEDTD 300 mg/kgBB

Diamati geliatnya dan dihitung jumlah geliat tiap 5 menit sampai menit ke 60

Jumlah Geliat

**Lampiran 7.** Tumbuhan Tapak Dara

Daun Tapak Dara



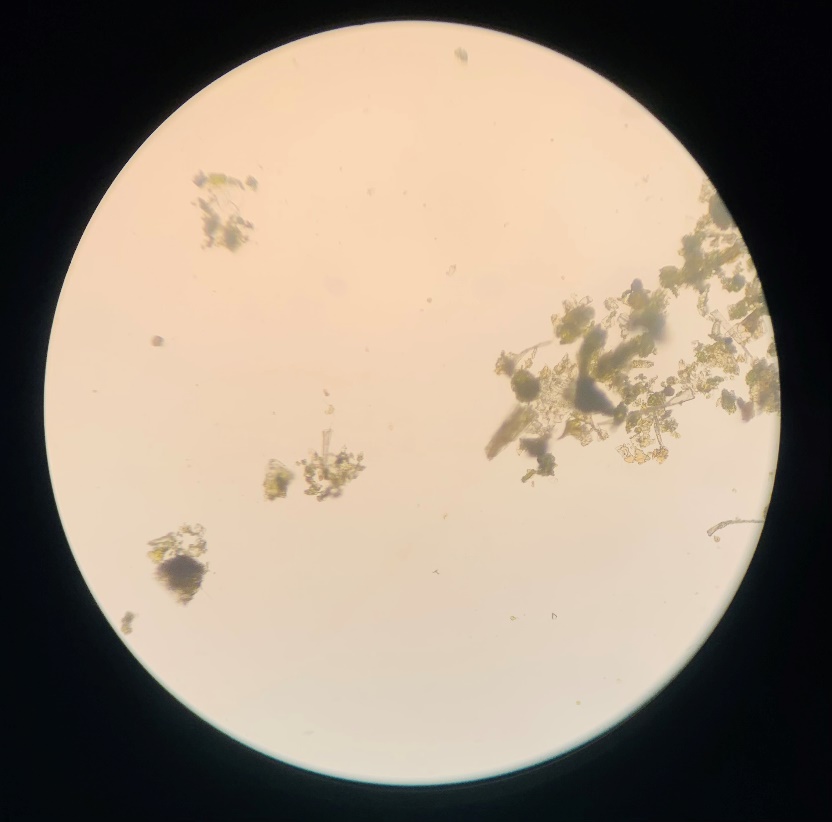
Serbuk Simplisia Daun Tapak Dara

**Lampiran 8.** Maserasi Dan Ekstrak Etanol Daun Tapak Dara

Maserasi Daun Tapak dara

Ekstrak Etanol Daun Tapak Dara

**Lampiran 9. Mikroskopik**

****

Rambut Penutup

Keterangan:

Rambut penutup

**Lampiran 10.** Alat Rotary Evaporator Dan Alat Azeotrop



Alat Rotary Evaporator



Alat Azeotrop

**Lampiran 11.** Perlakuan Dengan Mencit



Geliat Mencit



Obat Metampiron (Antalgin)

**Lampiran 12.** Tabel Konversi Dosis Dan Tabel Volume Maksimum Lambung Pada Hewan

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Mencit  20 g | Tikus  200 g | Marmut  400 g | Kelinci  1,5 Kg | Kera  4 Kg | Anjing  12 Kg | Manusia  70 Kg |
| Mencit  20 g | 1,0 | 7,0 | 12,25 | 27,80 | 64,10 | 124,3 | 787,9 |
| Tikus  200 g | 0,14 | 1,0 | 1,74 | 3,90 | 9,20 | 17,80 | 56,0 |
| Marmut  400 g | 0,08 | 0,57 | 1,0 | 2,25 | 5,20 | 10,20 | 31,50 |
| Kelinci  1,5 Kg | 0,04 | 0,25 | 0,44 | 1,0 | 2,40 | 4,50 | 14,20 |
| Kera  4 Kg | 0,016 | 0,11 | 0,19 | 0,92 | 0,1 | 1,9 | 6,1 |
| Anjing  12 Kg | 0,008 | 0,6 | 0,10 | 0,42 | 0,52 | 1,0 | 3,10 |
| Manusia  70 Kg | 0,0026 | 0,018 | 0,031 | 0,07 | 0,16 | 0,32 | 1,0 |

**Lampiran 13.** Tabel Volume Maksimum lambung pada hewan (ml)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Jenis Hewan Uji | **Volume maksimum (ml) sesuai jalur pemberian** | | | | |
| i.v | i.m | i.p | s.c | p.o |
| Mencit(20-30 g) | 0,05 | 0,05 | 1,0 | 0,5-1,0 | 1,0 |
| Tikus(200 g) | 0,1 | 0,1 | 2-5 | 2-5 | 5,0 |
| Hamster(50 g) | 0,1 | 0,1 | 1-2 | 2,5 | 2,5 |
| Marmut (250 g) | 0,25 | 0,25 | 2-5 | 5,0 | 10,0 |
| Kelinci ( 3 kg) | 0,5 | 0,5 | 10-20 | 5-10 | 20.0 |
| Kucing (3 kg) | 1,0 | 1,0 | 10-20 | 5-10 | 50,0 |
| Anjing (5 kg) | 5,0 | 5,0 | 20-50 | 10,0 | 100,0 |

**Lampiran 14.** Data Karakterisasi Serbuk Simplisia Daun Tapak Dara

1. Perhitungan Hasil Penetapan Kadar Air (Tidak lebih dari 10 %).

Sampel I

Berat sampel : 5 g

Volume I : 1,8 ml

Volume II : 2,2 ml

=

=

Sampel II

Berat sampel : 5 g

Volume I : 1,7 ml

Volume II : 2 ml

=

=

Sampel III

Berat sampel : 5 g

Volume I : 2,2 ml

Volume II : 2,6 ml

=

=

Kadar air rata-rata: = = 7 %

Kadar air pada daun tapak dara memenuhi syarat yaitu 7 %, tidak lebih dari 10%.

**Lampiran 14.** (lanjutan)

1. Perhitungan Kadar Sari Larut dalam Air (≤6 %).

Sampel 1

Berat sampel : 5 g

Berat cawan kosong : 45,68 g

Berat cawansampel : 46,01 g

=

= 33 %

Sampel II

Berat sampel : 5 g

Berat cawan kosong : 59,86 g

Beratcawan sampel : 60,12 g

=

= 26 %

Sampel III

Berat sampel : 5 g

Berat cawan kosong : 45,70 g

Berat cawansampel : 45,98 g

=

= 28 %

Kadar sari larut dalam air rata-rata: = = 29 %

Kadar sari larut dalam air pada daun tapak dara memenuhi syarat yaitu 29 %, tidak kurang dari 6%.

**Lampiran 14.** (lanjutan)

1. Perhitungan Kadar Sari Larut dalam Etanol ( ≤2,5%)

Kadar Sari Larut Dalam Etanol =

Sampel I

Berat sampel : 5 g

Berat cawan kosong : 45,63 g

Berat cawansampel : 45,86 g

= = 23 %

Sampel II

Berat sampel : 5 g

Berat cawan kosong : 41,36 g

Berat cawan sampel : 41,54 g

= = 18 %

Sampel III

Berat sampel : 5 g

Berat cawan kosong : 61,20 g

Berat cawan sampel : 61,45 g

= = 25 %

Kadar sari larut dalam etanol rata-rata: = = 22 %

Kadar sari larut dalam etanol pada daun tapak dara memenuhi syarat yaitu 22% tidak kurang dari 2,5%.

**Lampiran 14**.(lanjutan)

1. Perhitungan Penetapan Kadar Abu Total (≥11,5 %)

Kadar Abu =

Sampel I

Berat sampel : 2 g

Berat Abu : 0,07 g

Kadar abu total = = 3,5 %

Sampel II

Berat sampel : 2 g

Berat Abu : 0,06 g

Kadar abu total = = 3 %

Sampel III

Berat sampel : 2 g

Berat Abu : 0,09 g

Kadar abu total = = 4,5 %

Kadar abu total rata-rata == 3,67 %

Kadar abu total pada daun tapak dara memenuhi syarat yaitu 3,67 %, tidak lebih dari 11,5 %.

**Lampiran 14**.(lanjutan)

1. Perhitungan Kadar Abu tidak Larut dalam Asam (≥1 %).

Kadar abu tidak larut asam =

Sampel I

Berat sampel : 2 g

Berat Abu : 0,01 g

= = 0,5 %

Sampel ll

Berat sampel : 2 g

Berat Abu : 0,02

=

Sampel III

Berat sampel : 2 g

Berat Abu : 0,01 g

= = 0,5 %

Kadar abu tidak larut dalam asam rata-rata:= = 0,67 %

Kadar abu tidak larut dalam asam pada daun tapak dara memenuhi syarat yaitu 0,67 %, tidak lebih dari 1 %.

**Lampiran 15.** Data hasil pengamatan geliat mencit jantan setelah perlakuan suspensi CMC 0,5%, suspensi metampiron 2%, suspensi EEDTD dosis 150mg/kgBB, dosis 200 mg/kgBB, dosis 300 mg/kgBB

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Mencit ke | **CMC 0,5% volume pemberian sebanyak 0,5ml**  **Menit ke -** | | | | | | | | | | | | | Jumlah geliat |
| 5 | 10 | Setelah diberikan suspensi CMC 0,5% | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 |  |
| 1 | 14 | 29 | 27 | 25 | 23 | 20 | 17 | 15 | 14 | 10 | 8 | 6 | 208 |
| 2 | 14 | 27 | 25 | 26 | 20 | 18 | 16 | 14 | 12 | 11 | 9 | 7 | 199 |
| 3 | 16 | 30 | 28 | 25 | 21 | 18 | 17 | 15 | 13 | 11 | 10 | 6 | 210 |
| 4 | 15 | 28 | 26 | 25 | 23 | 20 | 18 | 15 | 13 | 10 | 9 | 7 | 209 |
| 5 | 16 | 29 | 27 | 26 | 23 | 20 | 18 | 16 | 15 | 10 | 12 | 8 | 220 |
| 6 | 15 | 26 | 25 | 26 | 21 | 19 | 16 | 14 | 13 | 11 | 9 | 7 | 202 |
| **Rata-rata** | 15 | 28.1 | 26.3 | 25.5 | 21.8 | 19.1 | 17 | 14.8 | 13.3 | 10.5 | 9.5 | 6.8 | 208 |
| Mencit ke | **Metampiron 2% volume pemberian sebanyak 0,1 ml**  **Menit ke -** | | | | | | | | | | | | | Jumlah geliat |
| 5 | 10 | Setelah diberikan suspensi metampiron 2% | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 |  |
| 1 | 13 | 16 | 15 | 12 | 10 | 7 | 5 | 4 | 3 | 1 | 0 | 0 | 86 |
| 2 | 13 | 15 | 14 | 12 | 10 | 8 | 5 | 4 | 3 | 1 | 1 | 0 | 86 |
| 3 | 12 | 14 | 13 | 11 | 9 | 7 | 6 | 4 | 2 | 1 | 0 | 0 | 79 |
| 4 | 14 | 15 | 14 | 13 | 10 | 8 | 7 | 5 | 3 | 1 | 1 | 0 | 91 |
| 5 | 12 | 16 | 13 | 10 | 9 | 6 | 5 | 3 | 2 | 1 | 0 | 0 | 77 |
| 6 | 14 | 15 | 13 | 10 | 9 | 10 | 7 | 6 | 4 | 1 | 1 | 0 | 90 |
| **Rata-rata** | 13 | 15,1 | 13,6 | 11,3 | 9,5 | 7,6 | 5,8 | 4,3 | 2,8 | 1 | 0,5 | 0 | 84,8 |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Mencit ke | **EEDTD 150 mg volume pemberian sebanyak 0.15 ml**  **Menit ke -** | | | | | | | | | | | | | Jumlah geliat |
| 5 | 10 | Setelah diberikan suspensi EEDTD 150 mg | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 |  |
| 1 | 12 | 18 | 20 | 16 | 15 | 13 | 10 | 9 | 7 | 4 | 3 | 3 | 130 |
| 2 | 13 | 19 | 19 | 16 | 13 | 11 | 9 | 8 | 6 | 5 | 4 | 2 | 125 |
| 3 | 13 | 19 | 21 | 17 | 14 | 12 | 10 | 9 | 7 | 5 | 4 | 3 | 134 |
| 4 | 14 | 17 | 19 | 17 | 13 | 11 | 9 | 8 | 7 | 4 | 3 | 2 | 123 |
| 5 | 13 | 17 | 20 | 16 | 14 | 11 | 9 | 8 | 6 | 6 | 4 | 3 | 127 |
| 6 | 12 | 18 | 21 | 18 | 15 | 12 | 11 | 10 | 8 | 6 | 3 | 2 | 136 |
| **Rata-rata** | 12,8 | 18 | 20 | 16,6 | 14 | 11,6 | 9,6 | 8,6 | 6,8 | 5 | 3,3 | 2,5 | 129,1 |
| Mencit ke | **EEDTD 200 mg volume pemberian sebanyak 0.2 ml**  **Menit ke -** | | | | | | | | | | | | | Jumlah geliat |
| 5 | 10 | Setelah diberikan suspensi EEDTD 200 mg | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 |  |
| 1 | 14 | 17 | 18 | 15 | 11 | 10 | 8 | 6 | 4 | 2 | 1 | 1 | 107 |
| 2 | 14 | 16 | 19 | 16 | 13 | 11 | 9 | 7 | 5 | 4 | 3 | 2 | 120 |
| 3 | 12 | 18 | 18 | 15 | 12 | 11 | 9 | 7 | 5 | 3 | 2 | 1 | 113 |
| 4 | 13 | 16 | 18 | 15 | 12 | 10 | 8 | 6 | 4 | 3 | 2 | 2 | 109 |
| 5 | 13 | 19 | 20 | 16 | 13 | 11 | 9 | 7 | 6 | 5 | 3 | 2 | 125 |
| 6 | 12 | 17 | 19 | 16 | 12 | 10 | 8 | 6 | 5 | 4 | 1 | 1 | 111 |
| **Rata-rata** | 13 | 17,1 | 18,6 | 15,5 | 12,1 | 10,5 | 8,5 | 6,5 | 4,8 | 3,5 | 2 | 1,5 | 114,1 |
| Mencit ke | **EEDTD 300 mg volume pemberian sebanyak 0.3 ml**  **Menit ke -** | | | | | | | | | | | | | Jumlah geliat |
| 5 | 10 | Setelah diberikan suspensi EEDTD 300 mg | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 |  |
| 1 | 14 | 16 | 16 | 13 | 10 | 8 | 7 | 6 | 4 | 3 | 2 | 2 | 104 |
| 2 | 14 | 17 | 14 | 14 | 11 | 9 | 7 | 7 | 5 | 3 | 2 | 1 | 105 |
| 3 | 13 | 16 | 15 | 14 | 12 | 10 | 8 | 6 | 5 | 4 | 3 | 2 | 97 |
| 4 | 12 | 17 | 18 | 15 | 12 | 10 | 9 | 5 | 3 | 2 | 1 | 1 | 107 |
| 5 | 13 | 15 | 16 | 14 | 10 | 9 | 8 | 5 | 4 | 3 | 1 | 1 | 94 |
| 6 | 12 | 15 | 18 | 15 | 12 | 10 | 7 | 4 | 4 | 2 | 2 | 0 | 109 |
| **Rata-rata** | 13 | 16 | 17 | 13,8 | 11,5 | 9,6 | 7,5 | 5,5 | 3,5 | 2,5 | 1,6 | 1 | 102,6 |

**Lampiran 16.** Perhitungan Dosis

1.Perhitungan Konversi Dosis Metampiron

Dosis terapi Metampiron pada manusia adalah 500 mg

Dosis sekali minum : 500 mg

Dosis tiga kali minum : 1500 mg

Konversi dosis manusia (70 kg) ke mencit (20 g) : 0,0026

Dosis antalgin pada mencit : 500 mg x 0,0026 = 1,3 mg

Maka :

Mencit (20 g) = = 65 mg/kgBB

Dosis = x 20 g = 1,3 mg

Metampiron 2% = = 20 mg/ml

Volume = = = 0,06 ml

2. Perhitungan Dosis Suspensi CMC 0,5 %

CMC 0,5% = Jumlah cmc / volum suspensi

= 0,5 g / 100 ml

= 500 mg/100 ml

= 5 mg/ ml

3. Perhitungan Dosis Suspensi Ekstrak Etanol Daun Tapak Dara Dosis 150 mg/kg BB

Konsentrasi EEDTD 2% = Jumlah EEDTD / volume suspensi

= 2000 mg / 100 ml

= 20 mg/ml

**Lampiran 16.** (lanjutan)

BB mencit 20 g

Perhitungan dosis 150 mg/kgBB

=

4. Perhitungan Dosis Suspensi Ekstrak Etanol Daun Tapak dara Dosis 200 mg/kg BB

Konsentrasi EEDTD 2% = Jumlah EEDTD / volume suspensi

= 2000 mg / 100 ml

= 20 mg/ml

BB mencit 20 g

Perhitungan dosis 200mg/kgBB

=

5. Perhitungan Dosis Suspensi Ekstrak Etanol Daun Tapak Dara Dosis 300 mg/kgBB

Konsentrasi EEDTD 2% = Jumlah EEDTD / volume suspensi

= 2000 mg / 100 ml

= 20 mg/ml

BB mencit 20 g

Perhitungan dosis 300 mg/kgBB

=

**Lampiran 17.** Perhitungan Pesentase Daya Anlagetik

Rumus % daya analgetik

1. Kontrol Positif (Metampiron 2%)

Menit ke 15 = 100 ₋ x 100% = 48,2%

Menit ke 20 = 100 ₋ x 100% = 55,6%

Menit ke 25 = 100 ₋ x 100% = 56,4%

Menit ke 30 = 100 ₋ x 100% = 60,2%

Menit ke 35 = 100 ₋ x 100% = 65,8%

Menit ke 40 = 100 ₋ x 100% = 70,9%

Menit ke 45 = 100 ₋ x 100% = 78%

Menit ke 50 = 100 ₋ x 100% = 90,4%

Menit ke 55 = 100 ₋ x 100% = 94,7%

Menit ke 60 = 100 ₋ x 100% = 100%

2. Ekstrak Etanol Daun Tapak Dara Dosis 150 mg/kgBB

Menit ke 15 = 100 ₋ x 100% = 23,9%

Menit ke 20 = 100 ₋ x 100% = 34,90%

Menit ke 25 = 100 ₋ x 100% = 35,77%

Menit ke 30 = 100 ₋ x 100% = 39,26%

Menit ke 35 = 100 ₋ x 100% = 43,52%

**Lampiran 17.** (lanjutan)

Menit ke 40 = 100 ₋ x 100% = 41,89%

Menit ke 45 = 100 ₋ x 100% = 48,87%

Menit ke 50 = 100 ₋ x 100% = 52,38%

Menit ke 55 = 100 ₋ x 100% = 65,26%

Menit ke 60 = 100 ₋ x 100% = 63,23%

3. Ekstrak Etanol Daun Tapak Dara Dosis 200 mg/kgBB

Menit ke 15 = 100 ₋ x 100% = 29,27%

Menit ke 20 = 100 ₋ x 100% = 39,21%

Menit ke 25 = 100 ₋ x 100% = 44,49%

Menit ke 30 = 100 ₋ x 100% = 45,02%

Menit ke 35 = 100 ₋ x 100% = 50%

Menit ke 40 = 100 ₋ x 100% = 56,08%

Menit ke 45 = 100 ₋ x 100% = 63,90%

Menit ke 50 = 100 ₋ x 100% = 66,67%

Menit ke 55 = 100 ₋ x 100% = 78,94%

Menit ke 60 = 100 ₋ x 100% = 77,94%

4. Ekstrak Etanol Daun Tapak Dara Dosis 300 mg/kgBB

Menit ke 15 = 100 ₋ x 100% = 35,36%

Menit ke 20 = 100 ₋ x 100% = 45,88%

**Lampiran 17.** (lanjutan)

Menit ke 25 = 100 ₋ x 100% = 42,24%

Menit ke 30 = 100 ₋ x 100% = 49,73%

Menit ke 35 = 100 ₋ x 100% = 55,88%

Menit ke 40 = 100 ₋ x 100% = 62,83%

Menit ke 45 = 100 ₋ x 100% = 73,68%

Menit ke 50 = 100 ₋ x 100% = 76,19%

Menit ke 55 = 100 ₋ x 100% = 83,15%

Menit ke 60 = 100 ₋ x 100% = 85,29%

**Lampiran 18.** SPSS

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Descriptives** | | | | | | | | | |
|  | | N | Mean | Std. Deviation | Std. Error | 95% Confidence Interval for Mean | | Minimum | Maximum |
| Lower Bound | Upper Bound |
| Menit\_5 | CMC 0,5% | 6 | 15,00 | ,894 | ,365 | 14,06 | 15,94 | 14 | 16 |
| Metampiron 2% | 6 | 13,00 | ,894 | ,365 | 12,06 | 13,94 | 12 | 14 |
| EEDTD 150 mg/kg BB | 6 | 12,83 | ,753 | ,307 | 12,04 | 13,62 | 12 | 14 |
| EEDTD 200 mg/kg BB | 6 | 13,00 | ,894 | ,365 | 12,06 | 13,94 | 12 | 14 |
| EEDTD 300 mg/kg BB | 6 | 11,00 | 4,980 | 2,033 | 5,77 | 16,23 | 1 | 14 |
| Total | 30 | 12,97 | 2,539 | ,464 | 12,02 | 13,91 | 1 | 16 |
| Menit\_10 | CMC 0,5% | 6 | 28,17 | 1,472 | ,601 | 26,62 | 29,71 | 26 | 30 |
| Metampiron 2% | 6 | 15,17 | ,753 | ,307 | 14,38 | 15,96 | 14 | 16 |
| EEDTD 150 mg/kg BB | 6 | 18,00 | ,894 | ,365 | 17,06 | 18,94 | 17 | 19 |
| EEDTD 200 mg/kg BB | 6 | 17,17 | 1,169 | ,477 | 15,94 | 18,39 | 16 | 19 |
| EEDTD 300 mg/kg BB | 6 | 16,00 | ,894 | ,365 | 15,06 | 16,94 | 15 | 17 |
| Total | 30 | 18,90 | 4,915 | ,897 | 17,06 | 20,74 | 14 | 30 |
| Menit\_15 | CMC 0,5% | 6 | 26,33 | 1,211 | ,494 | 25,06 | 27,60 | 25 | 28 |
| Metampiron 2% | 6 | 13,67 | ,816 | ,333 | 12,81 | 14,52 | 13 | 15 |
| EEDTD 150 mg/kg BB | 6 | 20,00 | ,894 | ,365 | 19,06 | 20,94 | 19 | 21 |
| EEDTD 200 mg/kg BB | 6 | 18,67 | ,816 | ,333 | 17,81 | 19,52 | 18 | 20 |
| EEDTD 300 mg/kg BB | 6 | 16,17 | 1,602 | ,654 | 14,49 | 17,85 | 14 | 18 |
| Total | 30 | 18,97 | 4,468 | ,816 | 17,30 | 20,64 | 13 | 28 |
| Menit\_20 | CMC 0,5% | 6 | 25,50 | ,548 | ,224 | 24,93 | 26,07 | 25 | 26 |
| Metampiron 2% | 6 | 11,33 | 1,211 | ,494 | 10,06 | 12,60 | 10 | 13 |
| EEDTD 150 mg/kg BB | 6 | 16,67 | ,816 | ,333 | 15,81 | 17,52 | 16 | 18 |
| EEDTD 200 mg/kg BB | 6 | 15,50 | ,548 | ,224 | 14,93 | 16,07 | 15 | 16 |
| EEDTD 300 mg/kg BB | 6 | 14,17 | ,753 | ,307 | 13,38 | 14,96 | 13 | 15 |
| Total | 30 | 16,63 | 4,916 | ,898 | 14,80 | 18,47 | 10 | 26 |
| Menit\_25 | CMC 0,5% | 6 | 21,83 | 1,329 | ,543 | 20,44 | 23,23 | 20 | 23 |
| Metampiron 2% | 6 | 9,50 | ,548 | ,224 | 8,93 | 10,07 | 9 | 10 |
| EEDTD 150 mg/kg BB | 6 | 14,00 | ,894 | ,365 | 13,06 | 14,94 | 13 | 15 |
| EEDTD 200 mg/kg BB | 6 | 12,17 | ,753 | ,307 | 11,38 | 12,96 | 11 | 13 |
| EEDTD 300 mg/kg BB | 6 | 11,17 | ,983 | ,401 | 10,13 | 12,20 | 10 | 12 |
| Total | 30 | 13,73 | 4,464 | ,815 | 12,07 | 15,40 | 9 | 23 |
| Menit\_30 | CMC 0,5% | 6 | 19,17 | ,983 | ,401 | 18,13 | 20,20 | 18 | 20 |
| Metampiron 2% | 6 | 7,67 | 1,366 | ,558 | 6,23 | 9,10 | 6 | 10 |
| EEDTD 150 mg/kg BB | 6 | 11,67 | ,816 | ,333 | 10,81 | 12,52 | 11 | 13 |
| EEDTD 200 mg/kg BB | 6 | 10,50 | ,548 | ,224 | 9,93 | 11,07 | 10 | 11 |
| EEDTD 300 mg/kg BB | 6 | 9,33 | ,816 | ,333 | 8,48 | 10,19 | 8 | 10 |
| Total | 30 | 11,67 | 4,138 | ,756 | 10,12 | 13,21 | 6 | 20 |
| Menit\_35 | CMC 0,5% | 6 | 17,00 | ,894 | ,365 | 16,06 | 17,94 | 16 | 18 |
| Metampiron 2% | 6 | 5,83 | ,983 | ,401 | 4,80 | 6,87 | 5 | 7 |
| EEDTD 150 mg/kg BB | 6 | 9,67 | ,816 | ,333 | 8,81 | 10,52 | 9 | 11 |
| EEDTD 200 mg/kg BB | 6 | 8,50 | ,548 | ,224 | 7,93 | 9,07 | 8 | 9 |
| EEDTD 300 mg/kg BB | 6 | 7,67 | ,816 | ,333 | 6,81 | 8,52 | 7 | 9 |
| Total | 30 | 9,73 | 3,982 | ,727 | 8,25 | 11,22 | 5 | 18 |
| Menit\_40 | CMC 0,5% | 6 | 14,83 | ,753 | ,307 | 14,04 | 15,62 | 14 | 16 |
| Metampiron 2% | 6 | 4,33 | 1,033 | ,422 | 3,25 | 5,42 | 3 | 6 |
| EEDTD 150 mg/kg BB | 6 | 8,67 | ,816 | ,333 | 7,81 | 9,52 | 8 | 10 |
| EEDTD 200 mg/kg BB | 6 | 6,50 | ,548 | ,224 | 5,93 | 7,07 | 6 | 7 |
| EEDTD 300 mg/kg BB | 6 | 5,50 | 1,049 | ,428 | 4,40 | 6,60 | 4 | 7 |
| Total | 30 | 7,97 | 3,864 | ,705 | 6,52 | 9,41 | 3 | 16 |
| Menit\_45 | CMC 0,5% | 6 | 13,33 | 1,033 | ,422 | 12,25 | 14,42 | 12 | 15 |
| Metampiron 2% | 6 | 2,83 | ,753 | ,307 | 2,04 | 3,62 | 2 | 4 |
| EEDTD 150 mg/kg BB | 6 | 6,83 | ,753 | ,307 | 6,04 | 7,62 | 6 | 8 |
| EEDTD 200 mg/kg BB | 6 | 4,83 | ,753 | ,307 | 4,04 | 5,62 | 4 | 6 |
| EEDTD 300 mg/kg BB | 6 | 4,17 | ,753 | ,307 | 3,38 | 4,96 | 3 | 5 |
| Total | 30 | 6,40 | 3,838 | ,701 | 4,97 | 7,83 | 2 | 15 |
| Menit\_50 | CMC 0,5% | 6 | 10,50 | ,548 | ,224 | 9,93 | 11,07 | 10 | 11 |
| Metampiron 2% | 6 | 1,00 | ,000 | ,000 | 1,00 | 1,00 | 1 | 1 |
| EEDTD 150 mg/kg BB | 6 | 5,00 | ,894 | ,365 | 4,06 | 5,94 | 4 | 6 |
| EEDTD 200 mg/kg BB | 6 | 3,50 | 1,049 | ,428 | 2,40 | 4,60 | 2 | 5 |
| EEDTD 300 mg/kg BB | 6 | 2,83 | ,753 | ,307 | 2,04 | 3,62 | 2 | 4 |
| Total | 30 | 4,57 | 3,360 | ,613 | 3,31 | 5,82 | 1 | 11 |
| Menit\_55 | CMC 0,5% | 6 | 9,50 | 1,378 | ,563 | 8,05 | 10,95 | 8 | 12 |
| Metampiron 2% | 6 | ,50 | ,548 | ,224 | -,07 | 1,07 | 0 | 1 |
| EEDTD 150 mg/kg BB | 6 | 3,33 | ,816 | ,333 | 2,48 | 4,19 | 2 | 4 |
| EEDTD 200 mg/kg BB | 6 | 2,00 | ,894 | ,365 | 1,06 | 2,94 | 1 | 3 |
| EEDTD 300 mg/kg BB | 6 | 1,83 | ,753 | ,307 | 1,04 | 2,62 | 1 | 3 |
| Total | 30 | 3,43 | 3,329 | ,608 | 2,19 | 4,68 | 0 | 12 |
| Menit\_60 | CMC 0,5% | 6 | 6,83 | ,753 | ,307 | 6,04 | 7,62 | 6 | 8 |
| Metampiron 2% | 6 | ,00 | ,000 | ,000 | ,00 | ,00 | 0 | 0 |
| EEDTD 150 mg/kg BB | 6 | 2,50 | ,548 | ,224 | 1,93 | 3,07 | 2 | 3 |
| EEDTD 200 mg/kg BB | 6 | 1,50 | ,548 | ,224 | ,93 | 2,07 | 1 | 2 |
| EEDTD 300 mg/kg BB | 6 | 1,17 | ,753 | ,307 | ,38 | 1,96 | 0 | 2 |
| Total | 30 | 2,40 | 2,458 | ,449 | 1,48 | 3,32 | 0 | 8 |

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| **Test of Homogeneity of Variances** | | | | |
|  | Levene Statistic | df1 | df2 | Sig. |
| Menit\_5 | 3,501 | 4 | 25 | ,021 |
| Menit\_10 | 1,057 | 4 | 25 | ,398 |
| Menit\_15 | 1,247 | 4 | 25 | ,317 |
| Menit\_20 | 2,220 | 4 | 25 | ,096 |
| Menit\_25 | 2,957 | 4 | 25 | ,040 |
| Menit\_30 | 1,016 | 4 | 25 | ,418 |
| Menit\_35 | ,625 | 4 | 25 | ,649 |
| Menit\_40 | ,642 | 4 | 25 | ,637 |
| Menit\_45 | ,263 | 4 | 25 | ,899 |
| Menit\_50 | 4,023 | 4 | 25 | ,012 |
| Menit\_55 | ,871 | 4 | 25 | ,495 |
| Menit\_60 | 4,316 | 4 | 25 | ,009 |

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| --- | --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | | |
|  | | Sum of Squares | df | Mean Square | F | Sig. |
| Menit\_5 | Between Groups | 48,133 | 4 | 12,033 | 2,167 | ,102 |
| Within Groups | 138,833 | 25 | 5,553 |  |  |
| Total | 186,967 | 29 |  |  |  |
| Menit\_10 | Between Groups | 672,200 | 4 | 168,050 | 147,412 | ,000 |
| Within Groups | 28,500 | 25 | 1,140 |  |  |
| Total | 700,700 | 29 |  |  |  |
| Menit\_15 | Between Groups | 548,133 | 4 | 137,033 | 111,108 | ,000 |
| Within Groups | 30,833 | 25 | 1,233 |  |  |
| Total | 578,967 | 29 |  |  |  |
| Menit\_20 | Between Groups | 684,467 | 4 | 171,117 | 259,268 | ,000 |
| Within Groups | 16,500 | 25 | ,660 |  |  |
| Total | 700,967 | 29 |  |  |  |
| Menit\_25 | Between Groups | 555,867 | 4 | 138,967 | 157,917 | ,000 |
| Within Groups | 22,000 | 25 | ,880 |  |  |
| Total | 577,867 | 29 |  |  |  |
| Menit\_30 | Between Groups | 474,333 | 4 | 118,583 | 132,743 | ,000 |
| Within Groups | 22,333 | 25 | ,893 |  |  |
| Total | 496,667 | 29 |  |  |  |
| Menit\_35 | Between Groups | 442,867 | 4 | 110,717 | 162,819 | ,000 |
| Within Groups | 17,000 | 25 | ,680 |  |  |
| Total | 459,867 | 29 |  |  |  |
| Menit\_40 | Between Groups | 414,467 | 4 | 103,617 | 140,023 | ,000 |
| Within Groups | 18,500 | 25 | ,740 |  |  |
| Total | 432,967 | 29 |  |  |  |
| Menit\_45 | Between Groups | 410,533 | 4 | 102,633 | 153,950 | ,000 |
| Within Groups | 16,667 | 25 | ,667 |  |  |
| Total | 427,200 | 29 |  |  |  |
| Menit\_50 | Between Groups | 313,533 | 4 | 78,383 | 141,657 | ,000 |
| Within Groups | 13,833 | 25 | ,553 |  |  |
| Total | 327,367 | 29 |  |  |  |
| Menit\_55 | Between Groups | 300,200 | 4 | 75,050 | 88,642 | ,000 |
| Within Groups | 21,167 | 25 | ,847 |  |  |
| Total | 321,367 | 29 |  |  |  |
| Menit\_60 | Between Groups | 166,533 | 4 | 41,633 | 120,096 | ,000 |
| Within Groups | 8,667 | 25 | ,347 |  |  |
| Total | 175,200 | 29 |  |  |  |

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| **Tests of Normalityc,d** | | | | | | | |
|  | Perlakuan | Kolmogorov-Smirnova | | | Shapiro-Wilk | | |
|  | Statistic | df | Sig. | Statistic | df | Sig. |
| Menit\_5 | CMC 0,5% | ,202 | 6 | ,200\* | ,853 | 6 | ,167 |
| Metampiron 2% | ,202 | 6 | ,200\* | ,853 | 6 | ,167 |
| EEDTD 150 mg/kg BB | ,254 | 6 | ,200\* | ,866 | 6 | ,212 |
| EEDTD 200 mg/kg BB | ,202 | 6 | ,200\* | ,853 | 6 | ,167 |
| EEDTD 300 mg/kg BB | ,413 | 6 | ,002 | ,654 | 6 | ,002 |
| Menit\_10 | CMC 0,5% | ,214 | 6 | ,200\* | ,958 | 6 | ,804 |
| Metampiron 2% | ,254 | 6 | ,200\* | ,866 | 6 | ,212 |
| EEDTD 150 mg/kg BB | ,202 | 6 | ,200\* | ,853 | 6 | ,167 |
| EEDTD 200 mg/kg BB | ,223 | 6 | ,200\* | ,908 | 6 | ,421 |
| EEDTD 300 mg/kg BB | ,202 | 6 | ,200\* | ,853 | 6 | ,167 |
| Menit\_15 | CMC 0,5% | ,209 | 6 | ,200\* | ,907 | 6 | ,415 |
| Metampiron 2% | ,293 | 6 | ,117 | ,822 | 6 | ,091 |
| EEDTD 150 mg/kg BB | ,202 | 6 | ,200\* | ,853 | 6 | ,167 |
| EEDTD 200 mg/kg BB | ,293 | 6 | ,117 | ,822 | 6 | ,091 |
| EEDTD 300 mg/kg BB | ,208 | 6 | ,200\* | ,908 | 6 | ,425 |
| Menit\_20 | CMC 0,5% | ,319 | 6 | ,056 | ,683 | 6 | ,004 |
| Metampiron 2% | ,209 | 6 | ,200\* | ,907 | 6 | ,415 |
| EEDTD 150 mg/kg BB | ,293 | 6 | ,117 | ,822 | 6 | ,091 |
| EEDTD 200 mg/kg BB | ,319 | 6 | ,056 | ,683 | 6 | ,004 |
| EEDTD 300 mg/kg BB | ,254 | 6 | ,200\* | ,866 | 6 | ,212 |
| Menit\_25 | CMC 0,5% | ,310 | 6 | ,074 | ,805 | 6 | ,065 |
| Metampiron 2% | ,319 | 6 | ,056 | ,683 | 6 | ,004 |
| EEDTD 150 mg/kg BB | ,202 | 6 | ,200\* | ,853 | 6 | ,167 |
| EEDTD 200 mg/kg BB | ,254 | 6 | ,200\* | ,866 | 6 | ,212 |
| EEDTD 300 mg/kg BB | ,302 | 6 | ,094 | ,775 | 6 | ,035 |
| Menit\_30 | CMC 0,5% | ,302 | 6 | ,094 | ,775 | 6 | ,035 |
| Metampiron 2% | ,237 | 6 | ,200\* | ,927 | 6 | ,554 |
| EEDTD 150 mg/kg BB | ,293 | 6 | ,117 | ,822 | 6 | ,091 |
| EEDTD 200 mg/kg BB | ,319 | 6 | ,056 | ,683 | 6 | ,004 |
| EEDTD 300 mg/kg BB | ,293 | 6 | ,117 | ,822 | 6 | ,091 |
| Menit\_35 | CMC 0,5% | ,202 | 6 | ,200\* | ,853 | 6 | ,167 |
| Metampiron 2% | ,302 | 6 | ,094 | ,775 | 6 | ,035 |
| EEDTD 150 mg/kg BB | ,293 | 6 | ,117 | ,822 | 6 | ,091 |
| EEDTD 200 mg/kg BB | ,319 | 6 | ,056 | ,683 | 6 | ,004 |
| EEDTD 300 mg/kg BB | ,293 | 6 | ,117 | ,822 | 6 | ,091 |
| Menit\_40 | CMC 0,5% | ,254 | 6 | ,200\* | ,866 | 6 | ,212 |
| Metampiron 2% | ,293 | 6 | ,117 | ,915 | 6 | ,473 |
| EEDTD 150 mg/kg BB | ,293 | 6 | ,117 | ,822 | 6 | ,091 |
| EEDTD 200 mg/kg BB | ,319 | 6 | ,056 | ,683 | 6 | ,004 |
| EEDTD 300 mg/kg BB | ,183 | 6 | ,200\* | ,960 | 6 | ,820 |
| Menit\_45 | CMC 0,5% | ,293 | 6 | ,117 | ,915 | 6 | ,473 |
| Metampiron 2% | ,254 | 6 | ,200\* | ,866 | 6 | ,212 |
| EEDTD 150 mg/kg BB | ,254 | 6 | ,200\* | ,866 | 6 | ,212 |
| EEDTD 200 mg/kg BB | ,254 | 6 | ,200\* | ,866 | 6 | ,212 |
| EEDTD 300 mg/kg BB | ,254 | 6 | ,200\* | ,866 | 6 | ,212 |
| Menit\_50 | CMC 0,5% | ,319 | 6 | ,056 | ,683 | 6 | ,004 |
| EEDTD 150 mg/kg BB | ,202 | 6 | ,200\* | ,853 | 6 | ,167 |
| EEDTD 200 mg/kg BB | ,183 | 6 | ,200\* | ,960 | 6 | ,820 |
| EEDTD 300 mg/kg BB | ,254 | 6 | ,200\* | ,866 | 6 | ,212 |
| Menit\_55 | CMC 0,5% | ,308 | 6 | ,077 | ,857 | 6 | ,178 |
| Metampiron 2% | ,319 | 6 | ,056 | ,683 | 6 | ,004 |
| EEDTD 150 mg/kg BB | ,293 | 6 | ,117 | ,822 | 6 | ,091 |
| EEDTD 200 mg/kg BB | ,202 | 6 | ,200\* | ,853 | 6 | ,167 |
| EEDTD 300 mg/kg BB | ,254 | 6 | ,200\* | ,866 | 6 | ,212 |
| Menit\_60 | CMC 0,5% | ,254 | 6 | ,200\* | ,866 | 6 | ,212 |
| EEDTD 150 mg/kg BB | ,319 | 6 | ,056 | ,683 | 6 | ,004 |
| EEDTD 200 mg/kg BB | ,319 | 6 | ,056 | ,683 | 6 | ,004 |
| EEDTD 300 mg/kg BB | ,254 | 6 | ,200\* | ,866 | 6 | ,212 |
| \*. This is a lower bound of the true significance. | | | | | | | |
| a. Lilliefors Significance Correction | | | | | | | |
| c. Menit\_50 is constant when Perlakuan = Metampiron 2%. It has been omitted. | | | | | | | |
| d. Menit\_60 is constant when Perlakuan = Metampiron 2%. It has been omitted. | | | | | | | |

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| **Menit\_5** | | | |
| Tukey HSD | | | |
| Perlakuan | N | Subset for alpha = 0.05 | |
| 1 | 2 |
| EEDTD 300 mg/kg BB | 6 | 11,00 |  |
| EEDTD 150 mg/kg BB | 6 | 12,83 | 12,83 |
| Metampiron 2% | 6 | 13,00 | 13,00 |
| EEDTD 200 mg/kg BB | 6 | 13,00 | 13,00 |
| CMC 0,5% | 6 |  | 15,00 |
| Sig. |  | ,590 | ,516 |
| Means for groups in homogeneous subsets are displayed. | | | |
| a. Uses Harmonic Mean Sample Size = 6,000. | | | |

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| **Menit\_10** | | | | | |
| Tukey HSD | | | | | |
| Perlakuan | N | Subset for alpha = 0.05 | | | |
| 1 | 2 | 3 | 4 |
| Metampiron 2% | 6 | 15,17 |  |  |  |
| EEDTD 300 mg/kg BB | 6 | 16,00 | 16,00 |  |  |
| EEDTD 200 mg/kg BB | 6 |  | 17,17 | 17,17 |  |
| EEDTD 150 mg/kg BB | 6 |  |  | 18,00 |  |
| CMC 0,5% | 6 |  |  |  | 28,17 |
| Sig. |  | ,663 | ,347 | ,663 | 1,000 |
| Means for groups in homogeneous subsets are displayed. | | | | | |
| a. Uses Harmonic Mean Sample Size = 6,000. | | | | | |

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| **Menit\_15** | | | | | |
| Tukey HSD | | | | | |
| Perlakuan | N | Subset for alpha = 0.05 | | | |
| 1 | 2 | 3 | 4 |
| Metampiron 2% | 6 | 13,67 |  |  |  |
| EEDTD 300 mg/kg BB | 6 |  | 16,17 |  |  |
| EEDTD 200 mg/kg BB | 6 |  |  | 18,67 |  |
| EEDTD 150 mg/kg BB | 6 |  |  | 20,00 |  |
| CMC 0,5% | 6 |  |  |  | 26,33 |
| Sig. |  | 1,000 | 1,000 | ,260 | 1,000 |
| Means for groups in homogeneous subsets are displayed. | | | | | |
| a. Uses Harmonic Mean Sample Size = 6,000. | | | | | |

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| **Menit\_20** | | | | | |
| Tukey HSD | | | | | |
| Perlakuan | N | Subset for alpha = 0.05 | | | |
| 1 | 2 | 3 | 4 |
| Metampiron 2% | 6 | 11,33 |  |  |  |
| EEDTD 300 mg/kg BB | 6 |  | 14,17 |  |  |
| EEDTD 200 mg/kg BB | 6 |  | 15,50 | 15,50 |  |
| EEDTD 150 mg/kg BB | 6 |  |  | 16,67 |  |
| CMC 0,5% | 6 |  |  |  | 25,50 |
| Sig. |  | 1,000 | ,061 | ,126 | 1,000 |
| Means for groups in homogeneous subsets are displayed. | | | | | |
| a. Uses Harmonic Mean Sample Size = 6,000. | | | | | |

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| **Menit\_25** | | | | | |
| Tukey HSD | | | | | |
| Perlakuan | N | Subset for alpha = 0.05 | | | |
| 1 | 2 | 3 | 4 |
| Metampiron 2% | 6 | 9,50 |  |  |  |
| EEDTD 300 mg/kg BB | 6 |  | 11,17 |  |  |
| EEDTD 200 mg/kg BB | 6 |  | 12,17 |  |  |
| EEDTD 150 mg/kg BB | 6 |  |  | 14,00 |  |
| CMC 0,5% | 6 |  |  |  | 21,83 |
| Sig. |  | 1,000 | ,371 | 1,000 | 1,000 |
| Means for groups in homogeneous subsets are displayed. | | | | | |
| a. Uses Harmonic Mean Sample Size = 6,000. | | | | | |
| **Menit\_30** | | | | | |
| Tukey HSD | | | | | |
| Perlakuan | N | Subset for alpha = 0.05 | | | |
| 1 | 2 | 3 | 4 |
| Metampiron 2% | 6 | 7,67 |  |  |  |
| EEDTD 300 mg/kg BB | 6 |  | 9,33 |  |  |
| EEDTD 200 mg/kg BB | 6 |  | 10,50 | 10,50 |  |
| EEDTD 150 mg/kg BB | 6 |  |  | 11,67 |  |
| CMC 0,5% | 6 |  |  |  | 19,17 |
| Sig. |  | 1,000 | ,236 | ,236 | 1,000 |
| Means for groups in homogeneous subsets are displayed. | | | | | |
| a. Uses Harmonic Mean Sample Size = 6,000. | | | | | |

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| **Menit\_35** | | | | | |
| Tukey HSD | | | | | |
| Perlakuan | N | Subset for alpha = 0.05 | | | |
| 1 | 2 | 3 | 4 |
| Metampiron 2% | 6 | 5,83 |  |  |  |
| EEDTD 300 mg/kg BB | 6 |  | 7,67 |  |  |
| EEDTD 200 mg/kg BB | 6 |  | 8,50 | 8,50 |  |
| EEDTD 150 mg/kg BB | 6 |  |  | 9,67 |  |
| CMC 0,5% | 6 |  |  |  | 17,00 |
| Sig. |  | 1,000 | ,423 | ,135 | 1,000 |
| Means for groups in homogeneous subsets are displayed. | | | | | |
| a. Uses Harmonic Mean Sample Size = 6,000. | | | | | |

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| **Menit\_40** | | | | | |
| Tukey HSD | | | | | |
| Perlakuan | N | Subset for alpha = 0.05 | | | |
| 1 | 2 | 3 | 4 |
| Metampiron 2% | 6 | 4,33 |  |  |  |
| EEDTD 300 mg/kg BB | 6 | 5,50 | 5,50 |  |  |
| EEDTD 200 mg/kg BB | 6 |  | 6,50 |  |  |
| EEDTD 150 mg/kg BB | 6 |  |  | 8,67 |  |
| CMC 0,5% | 6 |  |  |  | 14,83 |
| Sig. |  | ,163 | ,289 | 1,000 | 1,000 |
| Means for groups in homogeneous subsets are displayed. | | | | | |
| a. Uses Harmonic Mean Sample Size = 6,000. | | | | | |

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| **Menit\_45** | | | | | |
| Tukey HSD | | | | | |
| Perlakuan | N | Subset for alpha = 0.05 | | | |
| 1 | 2 | 3 | 4 |
| Metampiron 2% | 6 | 2,83 |  |  |  |
| EEDTD 300 mg/kg BB | 6 | 4,17 | 4,17 |  |  |
| EEDTD 200 mg/kg BB | 6 |  | 4,83 |  |  |
| EEDTD 150 mg/kg BB | 6 |  |  | 6,83 |  |
| CMC 0,5% | 6 |  |  |  | 13,33 |
| Sig. |  | ,063 | ,625 | 1,000 | 1,000 |
| Means for groups in homogeneous subsets are displayed. | | | | | |
| a. Uses Harmonic Mean Sample Size = 6,000. | | | | | |

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| **Menit\_50** | | | | | |
| Tukey HSD | | | | | |
| Perlakuan | N | Subset for alpha = 0.05 | | | |
| 1 | 2 | 3 | 4 |
| Metampiron 2% | 6 | 1,00 |  |  |  |
| EEDTD 300 mg/kg BB | 6 |  | 2,83 |  |  |
| EEDTD 200 mg/kg BB | 6 |  | 3,50 |  |  |
| EEDTD 150 mg/kg BB | 6 |  |  | 5,00 |  |
| CMC 0,5% | 6 |  |  |  | 10,50 |
| Sig. |  | 1,000 | ,540 | 1,000 | 1,000 |
| Means for groups in homogeneous subsets are displayed. | | | | | |
| a. Uses Harmonic Mean Sample Size = 6,000. | | | | | |

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| **Menit\_55** | | | | |
| Tukey HSD | | | | |
| Perlakuan | N | Subset for alpha = 0.05 | | |
| 1 | 2 | 3 |
| Metampiron 2% | 6 | ,50 |  |  |
| EEDTD 300 mg/kg BB | 6 | 1,83 | 1,83 |  |
| EEDTD 200 mg/kg BB | 6 | 2,00 | 2,00 |  |
| EEDTD 150 mg/kg BB | 6 |  | 3,33 |  |
| CMC 0,5% | 6 |  |  | 9,50 |
| Sig. |  | ,064 | ,064 | 1,000 |
| Means for groups in homogeneous subsets are displayed. | | | | |
| a. Uses Harmonic Mean Sample Size = 6,000. | | | | |

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| **Menit\_60** | | | | | |
| Tukey HSD | | | | | |
| Perlakuan | N | Subset for alpha = 0.05 | | | |
| 1 | 2 | 3 | 4 |
| Metampiron 2% | 6 | ,00 |  |  |  |
| EEDTD 300 mg/kg BB | 6 |  | 1,17 |  |  |
| EEDTD 200 mg/kg BB | 6 |  | 1,50 |  |  |
| EEDTD 150 mg/kg BB | 6 |  |  | 2,50 |  |
| CMC 0,5% | 6 |  |  |  | 6,83 |
| Sig. |  | 1,000 | ,861 | 1,000 | 1,000 |
| Means for groups in homogeneous subsets are displayed. | | | | | |
| a. Uses Harmonic Mean Sample Size = 6,000. | | | | | |