

|                                                                                                                                                                                                                                                                                                                                               |                                |                                      |                                                                     |                           |           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|--------------------------------------|---------------------------------------------------------------------|---------------------------|-----------|
| <b>indofarma</b>                                                                                                                                                                                                                                                                                                                              | <b>Catatan Analisis Produk</b> |                                      | No. : F-AM-03-03                                                    |                           |           |
|                                                                                                                                                                                                                                                                                                                                               |                                |                                      | Rev. : 01                                                           |                           |           |
|                                                                                                                                                                                                                                                                                                                                               |                                |                                      | Berlaku : 01 Aug 2019                                               |                           |           |
|                                                                                                                                                                                                                                                                                                                                               |                                |                                      | Hal. : 1 / 1                                                        |                           |           |
| No. :                                                                                                                                                                                                                                                                                                                                         |                                | No. Spesifikasi :                    |                                                                     | Revisi :                  |           |
| Nama Produk :                                                                                                                                                                                                                                                                                                                                 |                                | No. Bets :                           |                                                                     |                           |           |
| <input type="checkbox"/> Antara <span style="margin-left: 100px;"><input type="checkbox"/> Ruahan</span> <span style="float: right;"><input type="checkbox"/> .....</span>                                                                                                                                                                    |                                |                                      |                                                                     |                           |           |
| <input type="checkbox"/> Tablet <span style="margin-left: 40px;"><input type="checkbox"/> Kapsul</span> <span style="margin-left: 40px;"><input type="checkbox"/> Kaplet</span> <span style="margin-left: 40px;"><input type="checkbox"/> Injeksi</span> <span style="margin-left: 40px;"><input type="checkbox"/> Injeksi Kering</span>      |                                |                                      |                                                                     |                           |           |
| <input type="checkbox"/> Serbuk/Sirup Kering <span style="margin-left: 40px;"><input type="checkbox"/> Sirup</span> <span style="margin-left: 40px;"><input type="checkbox"/> Suspensi</span> <span style="margin-left: 40px;"><input type="checkbox"/> Salep / Krim</span> <span style="float: right;"><input type="checkbox"/> .....</span> |                                |                                      |                                                                     |                           |           |
| Identifikasi :                                                                                                                                                                                                                                                                                                                                |                                | Viskositas :                         |                                                                     | pH :                      |           |
| Pemerian :                                                                                                                                                                                                                                                                                                                                    |                                |                                      |                                                                     |                           |           |
| <b>Penetapan Bobot Per ml</b>                                                                                                                                                                                                                                                                                                                 |                                |                                      | <b>Penetapan Susut Kering / Kadar Air *)</b>                        |                           |           |
| Keterangan                                                                                                                                                                                                                                                                                                                                    | 1                              | 2                                    | Keterangan                                                          | Susut Kering              | Kadar Air |
| W+S (g)                                                                                                                                                                                                                                                                                                                                       |                                |                                      | W+S (mg)                                                            |                           | Faktor =  |
| W (g)                                                                                                                                                                                                                                                                                                                                         |                                |                                      | W (mg)                                                              |                           |           |
| S (g)                                                                                                                                                                                                                                                                                                                                         |                                |                                      | S (mg)                                                              |                           |           |
| Vol. Pikno (ml)                                                                                                                                                                                                                                                                                                                               |                                |                                      | W+S sisa / V. titrasi (ml)                                          |                           |           |
| Hasil (gram/ml)                                                                                                                                                                                                                                                                                                                               |                                |                                      | Hasil (%)                                                           |                           |           |
| $\bar{X}$ (gram/ml)                                                                                                                                                                                                                                                                                                                           |                                |                                      | $\bar{X}$ (%)                                                       |                           |           |
| Analisis :                                                                                                                                                                                                                                                                                                                                    |                                | Paraf :                              |                                                                     | Tanggal :                 |           |
| <b>Penetapan Kadar</b>                                                                                                                                                                                                                                                                                                                        |                                |                                      |                                                                     |                           |           |
| $\text{Kadar (\%)} = \frac{\text{Ru} \times \text{Ws} \times \text{F} \times \text{W} \times \text{Fp}}{\text{Rs} \times \text{Wu} \times \text{DS}} \times 100 \%$                                                                                                                                                                           |                                |                                      |                                                                     |                           |           |
| Ru : Luas area kromatogram larutan uji                                                                                                                                                                                                                                                                                                        |                                | F : Faktor kesetaraan baku           |                                                                     |                           |           |
| Rs : Luas area kromatogram larutan baku                                                                                                                                                                                                                                                                                                       |                                | Fp : Faktor pengenceran              |                                                                     |                           |           |
| Wu : Bobot sampel dalam larutan uji, mg                                                                                                                                                                                                                                                                                                       |                                | W : Bobot rata-rata isi kapsul, mg   |                                                                     |                           |           |
| Ws : Bobot BK dalam larutan baku, mg                                                                                                                                                                                                                                                                                                          |                                | DS : Dosis Sediaan                   |                                                                     |                           |           |
| No. Alat :                                                                                                                                                                                                                                                                                                                                    |                                | No. Pereaksi :                       |                                                                     | <b>Syarat Kadar (%) :</b> |           |
| Jenis & No. Kolom :                                                                                                                                                                                                                                                                                                                           |                                | No. PK :                             |                                                                     |                           |           |
| No. Timbangan :                                                                                                                                                                                                                                                                                                                               |                                | Faktor :                             |                                                                     |                           |           |
| Keterangan                                                                                                                                                                                                                                                                                                                                    | Bobot (mg)                     | ml Titer / Absorbansi / Luas Area *) | Kadar (%)                                                           | Kadar Rata-Rata (%)       |           |
| PK                                                                                                                                                                                                                                                                                                                                            |                                |                                      |                                                                     |                           |           |
| Sampel 1                                                                                                                                                                                                                                                                                                                                      |                                |                                      |                                                                     |                           |           |
| Sampel 2                                                                                                                                                                                                                                                                                                                                      |                                |                                      |                                                                     |                           |           |
| <b>Keseragaman Sediaan</b>                                                                                                                                                                                                                                                                                                                    |                                |                                      |                                                                     |                           |           |
| Bobot minimal :                                                                                                                                                                                                                                                                                                                               |                                | mg                                   | Rentang Kadar :                                                     |                           | %         |
| Bobot maksimal :                                                                                                                                                                                                                                                                                                                              |                                | mg                                   | SD :                                                                |                           |           |
| Bobot rata-rata :                                                                                                                                                                                                                                                                                                                             |                                | mg                                   | AV :                                                                |                           |           |
| Analisis :                                                                                                                                                                                                                                                                                                                                    |                                | Paraf :                              |                                                                     | Tanggal :                 |           |
| <b>Catatan :</b>                                                                                                                                                                                                                                                                                                                              |                                |                                      | Bekasi, .....<br><br>_____<br>Asman Pengujian Bahan Awal dan Produk |                           |           |
| <b>Kesimpulan :</b> <input type="checkbox"/> Memenuhi Syarat<br><input type="checkbox"/> Tidak Memenuhi Syarat                                                                                                                                                                                                                                |                                |                                      |                                                                     |                           |           |

☐ Beri tanda v pada kotak yang sesuai

\*) coret yang tidak perlu