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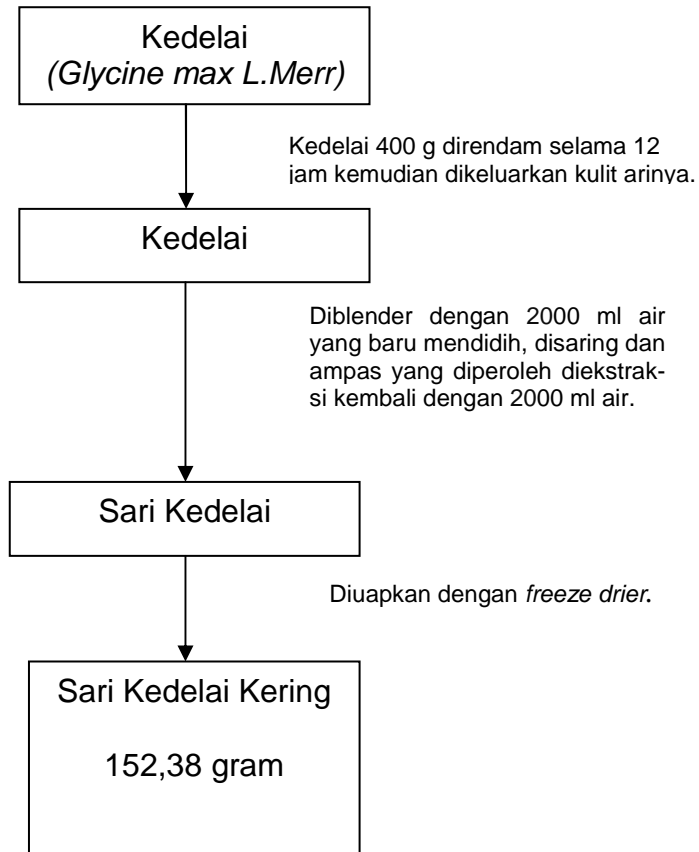
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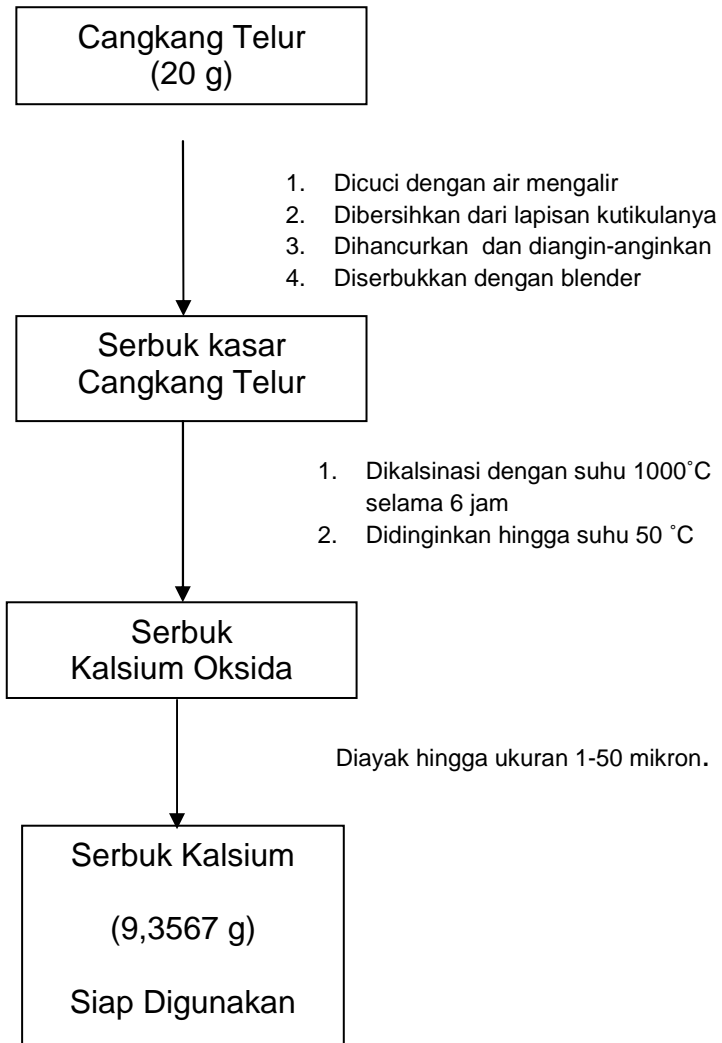
LAMPIRAN I

Skema Pembuatan Sari Kedelai (*Glycine max L.Merr*)



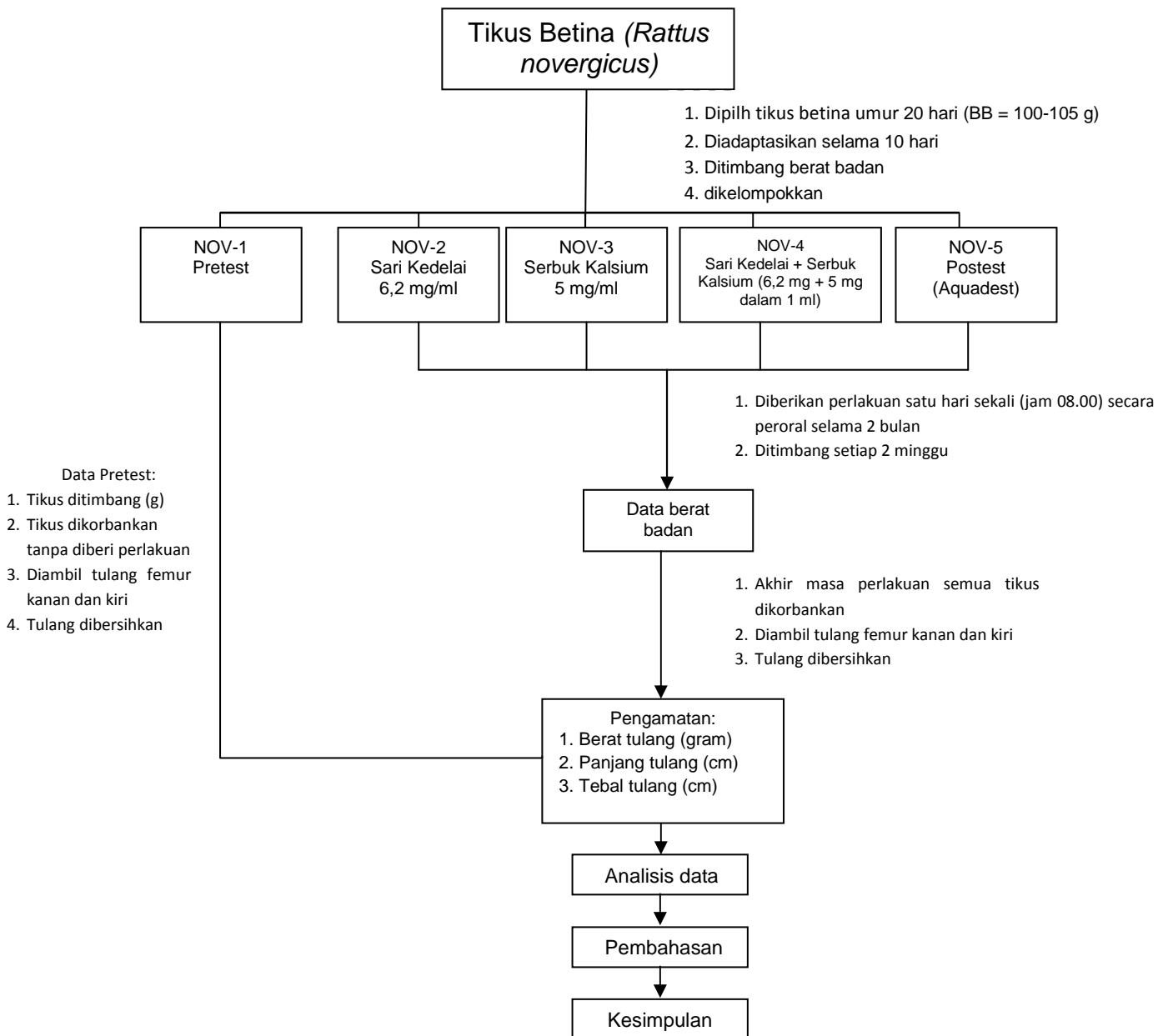
LAMPIRAN II

Kalsinasi Limbah Cangkang Telur



LAMPIRAN III

Skema Pengujian pada Hewan Coba



LAMPIRAN IV

Gambar Kacang Kedelai dan Sari Kedelai Kering Hasil Suplimasi di *Freeze Drier*



Gambar 11. Kacang kedelai



Gambar 12. Sari kedelai kering hasil suplimasi di *freeze drier*

LAMPIRAN V

Gambar Cangkang Telur dan Kalsium Hasil Kalsinasi



Gambar 13. Cangkang telur



Gambar 14. Serbuk kalsium oksida hasil kalsinasi

Lampiran VI

Hasil Uji Normalitas (Kosmogorov-Smirnov Z) pada Kelompok Pretest dan Kontrol Posttest

| | Kolmogorov-Smirnov ^a | | |
|------------------|---------------------------------|----|-------|
| | Statistic | df | Sig. |
| pre_bobot_F1 | 0,224 | 3 | 0,000 |
| post_bobot_F1 | 0,175 | 3 | 0,000 |
| pre_panjang_F1 | 0,385 | 3 | 0,000 |
| post_panjang_F1 | 0,175 | 3 | 0,000 |
| pre_densitas_F1 | 0,385 | 3 | 0,000 |
| post_densitas_F1 | 0,219 | 3 | 0,000 |
| pre_bobot_F2 | 0,354 | 3 | 0,000 |
| post_bobot_F2 | 0,318 | 3 | 0,000 |
| pre_panjang_F2 | 0,365 | 3 | 0,000 |
| post_panjang_F2 | 0,349 | 3 | 0,000 |
| pre_densitas_F2 | 0,263 | 3 | 0,000 |
| post_densitas_F2 | 0,280 | 3 | 0,000 |

Keterangan :

F1 : Femur kanan

F2 : Femur kiri

Lampiran VII

Hasil Uji Korelasi Bobot Badan, Panjang Tulang, Bobot Tulang dan Densitas

Tulang Femur

| Control Variables | | | Bobot Badan | Panjang Tulang F1 | Bobot Tulang F1 | Densitas Tulang F1 | Panjang Tulang F2 | Bobot Tulang F2 | Densitas Tulang F2 |
|-------------------|-----------------------|----------------------------|----------------|-------------------------|-----------------------|--------------------------|-------------------------|-----------------------|--------------------------|
| perlakuan | Bobot Badan | Correlation | 1,000 | 0,886 | 0,749 | 0,785 | 0,848 | 0,645 | 0,730 |
| | | Significance (2-tailed) | 0,000 | 0,000 | 0,002 | 0,001 | 0,000 | 0,013 | 0,003 |
| | | df | 0 | 12 | 12 | 12 | 12 | 12 | 12 |
| | Panjang Tulang F1 | Correlation | 0,886 | 1,000 | 0,866 | 0,883 | 0,964 | 0,693 | 0,868 |
| | | Significance (2-tailed) | 0,000 | 0,000 | 0,000 | 0,000 | 0,000 | 0,006 | 0,000 |
| | | df | 12 | 0 | 12 | 12 | 12 | 12 | 12 |
| | Bobot Tulang F1 | Correlation | 0,749 | 0,866 | 1,000 | 0,823 | 0,877 | 0,765 | 0,888 |
| | | Significance (2-tailed) | 0,002 | 0,000 | 0,000 | 0,000 | 0,000 | 0,001 | 0,000 |
| | | df | 12 | 12 | 0 | 12 | 12 | 12 | 12 |
| | Densitas Tulang F1 | Correlation | 0,785 | 0,883 | 0,823 | 1,000 | 0,834 | 0,737 | 0,766 |
| | | Significance (2-tailed) | 0,001 | 0,000 | 0,000 | 0,000 | 0,000 | 0,003 | 0,001 |
| | | df | 12 | 12 | 12 | 0 | 12 | 12 | 12 |
| | Panjang Tulang F2 | Correlation | 0,848 | 0,964 | 0,877 | 0,834 | 1,000 | 0,711 | 0,890 |
| | | Significance (2-tailed) | 0,000 | 0,000 | 0,000 | ,000 | 0,000 | 0,004 | 0,000 |
| | | df | 12 | 12 | 12 | 12 | 0 | 12 | 12 |
| | Bobot Tulang F2 | Correlation | 0,645 | 0,693 | 0,765 | 0,737 | 0,711 | 1,000 | 0,612 |
| | | Significance (2-tailed) | 0,013 | 0,006 | 0,001 | 0,003 | 0,004 | 0,000 | 0,020 |
| | | df | 12 | 12 | 12 | 12 | 12 | 0 | 12 |
| | Densitas Tulang F2 | Correlation | 0,730 | 0,868 | 0,888 | 0,766 | 0,890 | 0,612 | 1,000 |
| | | Significance (2-tailed) | 0,003 | 0,000 | 0,000 | 0,001 | 0,000 | 0,020 | 0,000 |
| | | df | 12 | 12 | 12 | 12 | 12 | 12 | 0 |