

## DAFTAR ISI

|   | Halaman |
|---|---------|
| <b>HALAMAN JUDUL</b> .....                      | i       |
| <b>HALAMAN PERSETUJUAN</b> .....                | ii      |
| <b>HALAMAN PENGESAHAN</b> .....                 | iii     |
| <b>HALAMAN PERNYATAAN</b> .....                 | iv      |
| <b>INTISARI</b> .....                           | v       |
| <b>ABSTRACT</b> .....                           | vi      |
| <b>DAFTAR ISI</b> .....                         | vii     |
| <b>DAFTAR TABEL</b> .....                       | ix      |
| <b>DAFTAR LAMPIRAN</b> .....                    | x       |
| <b>PENDAHULUAN</b> .....                        | 1       |
| Latar Belakang .....                            | 1       |
| Tujuan Penelitian .....                         | 5       |
| Manfaat Penelitian .....                        | 6       |
| <b>TINJAUAN PUSTAKA</b> .....                   | 7       |
| Pakan Ternak Kambing .....                      | 7       |
| Konsentrat Fermentasi Bakteri Asam Laktat ..... | 7       |
| Proteksi Karbohidrat .....                      | 9       |
| Proteksi Protein .....                          | 11      |
| Jerami Kacang Tanah .....                       | 13      |
| Daging Kambing .....                            | 14      |
| Komposisi Kimia .....                           | 16      |
| Kadar Air .....                                 | 16      |
| Kadar Protein .....                             | 17      |
| Kadar Lemak .....                               | 19      |
| Kadar Abu .....                                 | 21      |
| Kolesterol .....                                | 21      |
| <b>LANDASAN TEORI DAN HIPOTESIS</b> .....       | 24      |
| Landasan teori .....                            | 24      |
| Hipotesis .....                                 | 26      |
| <b>MATERI DAN METODE</b> .....                  | 27      |
| Waktu dan Tempat Penelitian .....               | 27      |
| Materi .....                                    | 27      |
| Ternak .....                                    | 27      |
| Kandang .....                                   | 27      |
| Alat dan Bahan .....                            | 27      |
| Pakan .....                                     | 28      |
| Metode .....                                    | 30      |

|                                   |           |
|-----------------------------------|-----------|
| Tahap Adaptasi .....              | 30        |
| Tahap Pemeliharaan .....          | 30        |
| Pemotongan Ternak .....           | 30        |
| Pengambilan Sampel .....          | 31        |
| Pengujian Kualitas Kimia .....    | 31        |
| Analisis Data .....               | 35        |
| <b>HASIL DAN PEMBAHASAN .....</b> | <b>36</b> |
| Komposisi Kimia Daging .....      | 36        |
| Kadar Air .....                   | 36        |
| Kadar Protein .....               | 38        |
| Kadar Lemak .....                 | 40        |
| Kadar Abu .....                   | 42        |
| Kadar Kolesterol .....            | 43        |
| <b>KESIMPULAN DAN SARAN .....</b> | <b>47</b> |
| Kesimpulan .....                  | 47        |
| Saran .....                       | 47        |
| <b>RINGKASAN .....</b>            | <b>48</b> |
| <b>UCAPAN TERIMA KASIH .....</b>  | <b>58</b> |
| <b>LAMPIRAN .....</b>             | <b>60</b> |

## DAFTAR TABEL

| Tabel  | Halaman |
|--|---------|
| 1. Analisis <i>in vitro</i> pakan tanpa pemanasan dan pemanasan..... | 13      |
| 2. Kandungan nutrisi bahan pakan .....                               | 29      |
| 3. Kadar air daging kambing Bligon .....                             | 36      |
| 4. Kadar protein daging kambing Bligon .....                         | 38      |
| 5. Kadar lemak daging kambing Bligon .....                           | 40      |
| 6. Kadar abu daging kambing Bligon .....                             | 42      |
| 7. Kadar kolesterol daging kambing Bligon .....                      | 44      |

## DAFTAR LAMPIRAN

| Lampiran   | Halaman |
|--|---------|
| 1. Analisis variansi kadar air daging .....        | 60      |
| 2. Analisis variansi kadar protein daging .....    | 61      |
| 3. Analisis variansi kadar lemak daging .....      | 62      |
| 4. Analisis variansi kadar abu daging .....        | 63      |
| 5. Analisis variansi kadar kolesterol daging ..... | 64      |