

## **LAMPIRAN**

Tabel 8. Hasil analisis ragam kadar air daun nenas terfermentasi

| SK        | db | JK     | KT     | F hitung | F tabel |      |
|-----------|----|--------|--------|----------|---------|------|
|           |    |        |        |          | 0,05    | 0,01 |
| Perlakuan | 3  | 462,03 | 154,01 | 83,86    | 3,49    | 5,95 |
| Galat     | 12 | 22,04  | 1,84   |          |         |      |
| Total     | 15 | 484,07 |        |          |         |      |

Keterangan \*\* = sangat nyata

Tabel 9. Sidik regresi kadar air daun nenas terfermentasi

| SK        | db | JK     | KT     | Fhitung | F tabel |      |
|-----------|----|--------|--------|---------|---------|------|
|           |    |        |        |         | 0,05    | 0,01 |
| Perlakuan | 1  | 403,38 | 403,38 | 69,99   | 4,60    | 8,86 |
| Galat     | 14 | 80,69  | 5,76   |         |         |      |
| Total     | 15 | 484,07 |        |         |         |      |

Keterangan \*\* = sangat nyata

Tabel 10. Hasil analisis ragam kadar lemak daun nenas terfermentasi

| SK        | db | JK     | KT    | F hitung | F tabel |      |
|-----------|----|--------|-------|----------|---------|------|
|           |    |        |       |          | 0,05    | 0,01 |
| Perlakuan | 3  | 80,75  | 26,92 | 5,61*    | 3,49    | 5,95 |
| Galat     | 12 | 57,54  | 4,79  |          |         |      |
| Total     | 15 | 138,29 |       |          |         |      |

Keterangan = \* = nyata

Tabel 11. Sidik regresi kadar lemak daun nenas terfermentasi

| SK        | db | JK     | KT    | F hitung | F tabel |      |
|-----------|----|--------|-------|----------|---------|------|
|           |    |        |       |          | 0,05    | 0,01 |
| Perlakuan | 1  | 51,30  | 51,30 | 8,25*    | 4,60    | 8,86 |
| Galat     | 14 | 87,00  | 6,21  |          |         |      |
| Total     | 15 | 138,29 |       |          |         |      |

Keterangan \* = nyata

Tabel 12. Hasil analisis ragam kadar protein daun nenas terfermentasi

| SK        | db | JK     | KT    | F hitung | F tabel |      |
|-----------|----|--------|-------|----------|---------|------|
|           |    |        |       |          | 0,05    | 0,01 |
| Perlakuan | 3  | 194,38 | 64,79 | 25,35**  | 3,49    | 5,95 |
| Galat     | 12 | 30,67  | 2,56  |          |         |      |
| Total     | 15 | 225,05 |       |          |         |      |

Keterangan \*\* = sangat nyata

Tabel 13. Sidik regresi kadar protein daun nenas terfermentasi

| SK        | db | JK     | KT     | F hitung | F tabel |      |
|-----------|----|--------|--------|----------|---------|------|
|           |    |        |        |          | 0,05    | 0,01 |
| Perlakuan | 1  | 185,65 | 185,65 | 65,97**  | 4,60    | 8,86 |
| Galat     | 14 | 39,40  | 2,81   |          |         |      |
| Total     | 15 | 225,05 |        |          |         |      |

Keterangan \*\* = sangat nyata

Tabel 14. Analisis ragam uji aroma daun nenas terfermentasi

| SK        | db | JK   | KT   | F hitung | F tabel |      |
|-----------|----|------|------|----------|---------|------|
|           |    |      |      |          | 0,05    | 0,01 |
| Perlakuan | 3  | 9,61 | 3,20 | 320**    | 3,49    | 5,95 |
| Galat     | 12 | 0,07 | 0,01 |          |         |      |
| Total     | 15 | 9,68 |      |          |         |      |

Keterangan \*\* = sangat nyata

Tabel 15. Uji lanjut BNT aroma daun nenas terfermentasi

#### Uji Beda Nyata Terkecil (BNT)

$$\text{BNT (0,05)} = t(0,05) \sqrt{2(\text{KT}(g)/r)} = 0,12$$

$$\text{BNT (0,01)} = t(0,01) \sqrt{2(\text{KT}(g)/r)} = 0,16$$

#### Kesimpulan beda nilai tengah dengan uji BNT

|        | perlakuan |      |      |      | keterangan       |
|--------|-----------|------|------|------|------------------|
|        | R0        | R1   | R2   | R3   |                  |
| Rataan | 1,00      | 2,55 | 2,70 | 3,00 |                  |
| R0     |           | 1,55 | 1,70 | 2,00 | R1 vs R2, R3, R4 |
| R1     |           |      | 0,15 | 0,45 | R2 vs R3, R4     |
| R2     |           |      |      | 0,30 | R3 vs R4         |

| P0 | P1    | P2   | P3 |
|----|-------|------|----|
| 1a | 2,55b | 2,7b | 3c |

Tabel 16. Analisis ragam uji warna daun nenas terfermentasi

| SK        | db | JK   | KT   | F hitung | F tabel |      |
|-----------|----|------|------|----------|---------|------|
|           |    |      |      |          | 0,05    | 0,01 |
| Perlakuan | 3  | 2,47 | 0,82 | 3,78*    | 4,60    | 8,86 |
| Galat     | 12 | 0,29 | 0,22 |          |         |      |
| Total     | 15 | 2,76 |      |          |         |      |

Keterangan \* = nyata

Tabel 17. Uji lanjut BNT warna daun nenas terfermentasi

**Uji Beda Nyata Terkecil (BNT)**

$$\text{BNT (0,05)} = t(0,05) \sqrt{2(KT(g)/r)} = 0,72$$

$$\text{BNT (0,01)} = t(0,01) \sqrt{2(KT(g)/r)} = 1,01$$

**Kesimpulan beda nilai tengah dengan uji BNT**

|        | Perlakuan |             |             |             | keterangan       |
|--------|-----------|-------------|-------------|-------------|------------------|
|        | R0        | R1          | R2          | R3          |                  |
| Rataan | 1,25      | 1,75        | 1,90        | 2,35        |                  |
| R0     |           | <b>0,50</b> | <b>0,65</b> | <b>1,10</b> | R1 vs R2, R3, R4 |
| R1     |           |             | <b>0,15</b> | <b>0,60</b> | R2 vs R3, R4     |
| R2     |           |             |             | <b>0,45</b> | R3 vs R4         |

| P0    | P1    | P2   | P3    |
|-------|-------|------|-------|
| 1,25a | 1,75a | 1,9a | 2,35b |

Tabel 18. Analisis ragam uji tekstur daun nenas terfermentasi

| SK        | db | JK   | KT   | F hitung | F tabel |      |
|-----------|----|------|------|----------|---------|------|
|           |    |      |      |          | 0,05    | 0,01 |
| Perlakuan | 3  | 3,05 | 1,02 | 12,31**  | 3,49    | 5,95 |
| Galat     | 12 | 0,11 | 0,08 |          |         |      |
| Total     | 15 | 3,16 |      |          |         |      |

Keterangan \*\* = sangat nyata

Tabel 19. Uji lanjut BNT tekstur daun nenas terfermentasi

**Uji Beda Nyata Terkecil (BNT)**

$$\text{BNT (0,05)} = t(0,05) \sqrt{2(KT(g)/r)} = 0,44$$

$$\text{BNT (0,01)} = t(0,01) \sqrt{2(KT(g)/r)} = 0,62$$

**Kesimpulan beda nilai tengah dengan uji BNT**

|        | Perlakuan |             |             |             | keterangan       |
|--------|-----------|-------------|-------------|-------------|------------------|
|        | R0        | R1          | R2          | R3          |                  |
| Rataan | 1,00      | 1,35        | 1,90        | 2,10        |                  |
| R0     |           | <b>0,35</b> | <b>0,90</b> | <b>1,10</b> | R1 vs R2, R3, R4 |
| R1     |           |             | <b>0,55</b> | <b>0,75</b> | R2 vs R3, R4     |
| R2     |           |             |             | <b>0,20</b> | R3 vs R4         |

| P0 | P1    | P2    | P3   |
|----|-------|-------|------|
| 1a | 1,35a | 1,9ab | 2,1b |

