**APÉNDICE B**

**Valores Obtenidos en el Secado del Camote**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Tiempo****(min)** | **Peso Muestra****(g)** | **Peso de sólidos secos****(g)** | **Humedad retenida****(g)** | **Humedad en base seca****(g agua/g ss)** | **Humedad Media** | **Velocidad de Secado****( Kg agua/h m2)** |
| 0 | 81.66 | 24.85 | 47.63 | 1.92 | 1.85 | 2.95 |
| 5 | 78.15 | 24.85 | 44.12 | 1.78 | 1.72 | 2.46 |
| 10 | 75.22 | 24.85 | 41.19 | 1.66 | 1.60 | 2.40 |
| 15 | 72.36 | 24.85 | 38.33 | 1.54 | 1.48 | 2.48 |
| 20 | 69.41 | 24.85 | 35.38 | 1.42 | 1.37 | 2.43 |
| 25 | 66.52 | 24.85 | 32.49 | 1.31 | 1.25 | 2.31 |
| 30 | 63.77 | 24.85 | 29.74 | 1.20 | 1.16 | 1.74 |
| 35 | 61.7 | 24.85 | 27.67 | 1.11 | 1.07 | 1.62 |
| 40 | 59.77 | 24.85 | 25.74 | 1.04 | 1.00 | 1.49 |
| 45 | 57.99 | 24.85 | 23.96 | 0.96 | 0.94 | 1.15 |
| 50 | 56.62 | 24.85 | 22.59 | 0.91 | 0.89 | 1.01 |
| 55 | 55.42 | 24.85 | 21.39 | 0.86 | 0.84 | 1.01 |
| 60 | 54.2 | 24.85 | 20.19 | 0.81 | 0.78 | 1.23 |
| 65 | 52.75 | 24.85 | 18.72 | 0.75 | 0.72 | 1.25 |
| 70 | 51.28 | 24.85 | 17.25 | 0.69 | 0.67 | 1.08 |
| 75 | 49.99 | 24.85 | 15.96 | 0.64 | 0.62 | 1.12 |
| 80 | 48.66 | 24.85 | 14.63 | 0.59 | 0.56 | 1.11 |
| 85 | 47.34 | 24.85 | 13.31 | 0.56 | 0.51 | 0.94 |
| 90 | 46.22 | 24.85 | 12.19 | 0.49 | 0.47 | 0.86 |
| 95 | 45.19 | 24.85 | 11.16 | 0.45 | 0.43 | 0.72 |
| 100 | 44.33 | 24.85 | 10.30 | 0.41 | 0.39 | 0.83 |
| 105 | 43.34 | 24.85 | 9.31 | 0.37 | 0.36 | 0.63 |
| 110 | 42.59 | 24.85 | 8.56 | 0.34 | 0.33 | 0.76 |
| 115 | 41.69 | 24.85 | 7.66 | 0.31 | 0.29 | 0.91 |
| 120 | 40.6 | 24.85 | 6.57 | 0.26 | 0.25 | 0.81 |
| 125 | 39.64 | 24.85 | 5.61 | 0.23 | 0.21 | 0.72 |
| 130 | 38.78 | 24.85 | 4.75 | 0.19 | 0.18 | 0.44 |
| 135 | 38.25 | 24.85 | 4.22 | 0.17 | 0.16 | 0.37 |
| 140 | 37.81 | 24.85 | 3.78 | 0.15 | 0.14 | 0.43 |
| 145 | 37.3 | 24.85 | 3.27 | 0.13 | 0.12 | 0.39 |
| 150 | 36.84 | 24.85 | 2.81 | 0.11 | 0.10 | 0.23 |
| 160 | 36.28 | 24.85 | 2.25 | 0.09 | 0.08 | 0.22 |
| 170 | 35.75 | 24.85 | 1.72 | 0.07 | 0.06 | 0.23 |
| 180 | 35.19 | 24.85 | 1.16 | 0.05 | 0.04 | 0.13 |
| 190 | 34.88 | 24.85 | 0.85 | 0.03 | 0.03 | 0.05 |
| 200 | 34.76 | 24.85 | 0.73 | 0.03 | 0.03 | 0.03 |
| 210 | 34.68 | 24.85 | 0.65 | 0.03 | 0.02 | 0.03 |
| 220 | 34.61 | 24.85 | 0.58 | 0.02 | 0.02 | 0.00 |
| 230 | 34.6 | 24.85 | 0.57 | 0.02 | 0.02 | 0.00 |
| 240 | 34.6 | 24.85 | 0.57 | 0.02 |  |  |