

**Table 1. Start-up expenses for microgreen production**

| <b>Growing Equipment</b>    | <b>Cost</b> | <b>Qty.</b> | <b>Total</b>     |
|-----------------------------|-------------|-------------|------------------|
| Growing facility            | \$60,000    | 1           | \$60,000         |
| Racks                       | \$150       | 20          | \$3,000          |
| Lights (8 per rack)         | \$120       | 160         | \$19,200         |
| Watering wand               | \$30        | 2           | \$60             |
| Misting nozzles             | \$20        | 2           | \$40             |
| '1020' growing trays        | \$2         | 2000        | \$4,000          |
| Hoses and valves            | \$110       | 2           | \$220            |
| Dehumidifiers               | \$400       | 1           | \$400            |
| Ventilation fans            | \$100       | 4           | \$400            |
| Heating system              | \$2,000     | 1           | \$2,000          |
| Seed storage bins           | \$12        | 8           | \$96             |
| <b>Processing Equipment</b> |             |             |                  |
| Harvesting tools            | \$40        | 3           | \$120            |
| Harvesting bins             | \$12        | 6           | \$72             |
| Washing bins                | \$12        | 3           | \$36             |
| Product driers (spinners)   | \$100       | 2           | \$200            |
| Work tables                 | \$150       | 3           | \$450            |
| Sinks                       | \$300       | 1           | \$300            |
| Scales                      | \$60        | 2           | \$120            |
| <b>Product Storage</b>      |             |             |                  |
| Fridge                      | \$300       | 1           | \$300            |
| Walk-in cooler              | \$5,000     | 1           | \$5,000          |
| Thermometers                | \$30        | 2           | \$60             |
| <b>Office Space</b>         |             |             |                  |
| Desks                       | \$300       | 2           | \$600            |
| Chairs                      | \$200       | 2           | \$400            |
| Filing cabinet              | \$150       | 2           | \$300            |
| Computers                   | \$600       | 2           | \$1,200          |
| Office materials            | \$200       | 1           | \$200            |
| <b>Delivery</b>             |             |             |                  |
| Coolers                     | \$50        | 6           | \$300            |
| Thermometers                | \$30        | 7           | \$210            |
| Delivery Vehicle            | \$10,000    | 1           | \$10,000         |
| <b>Total</b>                |             |             | <b>\$109,284</b> |