

# BROILER BATCH CLOSURE REPORT

Generated on: June 16, 2025 at 03:12 AM

## BATCH IDENTIFICATION

|                   |                         |
|-------------------|-------------------------|
| Batch ID:         | VIABILITY-TEST-9456bc5b |
| Shed Number:      | SHED-V1                 |
| Handler:          | Viability Tester        |
| Entry Date:       | 2024-02-01              |
| Exit Date:        | 2024-03-15              |
| Batch Duration:   | 43 days                 |
| Report Generated: | 2025-06-16 03:12        |

## PERFORMANCE SUMMARY

| Metric                | Value     | Status     |
|-----------------------|-----------|------------|
| Feed Conversion Ratio | 0.9       | Excellent  |
| Mortality Rate        | 5.0%      | Good       |
| Weighted Average Age  | 46.3 days | Optimal    |
| Daily Weight Gain     | 0.058 kg  | Good       |
| Net Cost per kg       | \$0.58    | Calculated |

## PRODUCTION DATA

| Parameter                | Count/Amount |
|--------------------------|--------------|
| Initial Chicks           | 12,000       |
| Chicks Died              | 600          |
| Surviving Chicks         | 11,400       |
| Viability (Caught)       | 11,400       |
| Missing Chicks           | 0            |
| Total Weight Produced    | 30,500.0 kg  |
| Total Feed Consumed      | 27,600.0 kg  |
| Average Weight per Chick | 2.68 kg      |
| Viability Rate           | 95.0%        |

## COMPLETE FINANCIAL BREAKDOWN

| Cost Category               | Consumption/Qty          | Unit Cost      | Total Amount      | Percentage     |
|-----------------------------|--------------------------|----------------|-------------------|----------------|
| Initial Chicks              | 12,000                   | \$0.45/chick   | \$5400.00         | 29.3%          |
| Pre-starter Feed            | 600.0 kg                 | \$0.65/kg      | \$390.00          | 2.1%           |
| Starter Feed                | 3000.0 kg                | \$0.45/kg      | \$1350.00         | 7.3%           |
| Growth Feed                 | 9600.0 kg                | \$0.40/kg      | \$3840.00         | 20.8%          |
| Final Feed                  | 14400.0 kg               | \$0.35/kg      | \$5040.00         | 27.4%          |
| Medicine & Vaccines         | Lump Sum                 | N/A            | \$960.00          | 5.2%           |
| Miscellaneous Costs         | Lump Sum                 | N/A            | \$600.00          | 3.3%           |
| Sawdust Bedding             | Lump Sum                 | N/A            | \$480.00          | 2.6%           |
| Cost Variations             | Lump Sum                 | N/A            | \$360.00          | 2.0%           |
|                             |                          |                |                   |                |
| <b>TOTAL GROSS COST</b>     |                          |                | <b>\$18420.00</b> | <b>100.0%</b>  |
| <b>Chicken Bedding Sale</b> | <b>30500.0 kg equiv.</b> | <b>Revenue</b> | <b>-\$720.00</b>  | <b>Revenue</b> |
| <b>NET TOTAL COST</b>       |                          |                | <b>\$17700.00</b> | <b>Final</b>   |

## HANDLER PERFORMANCE SUMMARY

Handler: Viability Tester This batch performance contributed to the handler's overall metrics: • Feed Conversion Ratio: 0.9 (Target: <1.8 excellent, <2.2 good) • Mortality Rate: 5.0% (Target: <3% excellent, <7% good) • Daily Weight Gain: 0.058 kg/day (Target: >0.065 excellent, >0.055 good) • Cost Management: \$0.58 per kg net cost Handler's responsibility included feed management, health monitoring, environmental control, and daily care of 12,000 chicks over 46 days average.

## REMOVAL BATCHES DETAIL

| Batch # | Quantity | Weight (kg) | Age (days) | Avg Weight/Bird (kg) |
|---------|----------|-------------|------------|----------------------|
| 1       | 2,000    | 4,600.0     | 35         | 2.30                 |
| 2       | 3,000    | 7,500.0     | 42         | 2.50                 |
| 3       | 4,000    | 11,200.0    | 50         | 2.80                 |
| 4       | 2,400    | 7,200.0     | 55         | 3.00                 |