

## **Apple Quality Report**

| Consignment Number: | Test1234            |  |
|---------------------|---------------------|--|
| Inspector Name:     | Harshan             |  |
| Apple Variety:      | I-Apple             |  |
| Apple Color:        | Red                 |  |
| Crate Type:         | White Crate         |  |
| Timestamp:          | 2025-01-24 13:18:17 |  |

## Summary

| Category    | Values  | Average Value | Reference Range   | Remarks      |
|-------------|---|---------------|---|--------------|
| Weight      | 10.0 kg<br>10.5 kg<br>9.0 kg  | 9.83 kg       | NA  | NA           |
| Temperature | 2.0 °C<br>-1.0 °C<br>2.0 °C   | 1.00 °C       | -2°C to 5°C - Cold storage<br>> 5°C - Non-refrigerated storage              | Cold storage |
| Pressure    | 3.0 kgf/cm <sup>2</sup><br>6.0 kgf/cm <sup>2</sup><br>5.0 kgf/cm <sup>2</sup> | 4.67 kgf/cm²  | > 6.35 - Hard<br>5 to 6.35 - Firm<br>3.65 to 5 - Firm Ripe<br>< 3.65 - Ripe | Firm Ripe    |

## **Overview of Results:**

The consignment Test1234, inspected by Harshan on 2025-01-24 13:18:17, had an average crate weight of 9.83 kg. The recorded average temperature was 1.00 °C, indicating it was stored in 'Cold storage' at the time of inspection. Additionally, the average pressure was measured at 4.67 kgf/cm², signifying that the consignment is 'Firm Ripe'.

Note: This report is generated based testing 3 boxes from the consignment