# Calibration Report

**Purpose:** This report documents the calibration of measurement instruments to certify their accuracy according to production quality assurance requirements. Each instrument listed was inspected and tested under controlled conditions to verify conformity with specified performance criteria.

## General Information

|  |  |
| --- | --- |
| **Report ID** | {reportId} |
| **Date** | {reportDate} |
| **Technician** | {technicianName} |
| **Department** | {department} |
| **Location** | {location} |

## Instrument Details

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Instrument Name** | **Model** | **Serial Number** | **Calibration Date** | **Next Due** | **Status** |
| {#instruments}{instrumentName} | {model} | {serialNumber} | {calibrationDate} | {nextDueDate} | {status}{/instruments} |

## Calibration Results

All measured values are compared against reference standards traceable to national standards.

{#calibrationData}

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Instrument** | **Measurement Point** | **Expected Value** | **Measured Value** | **Unit** | **Pass/Fail** |
| {instrument} | {measurementPoint} | {expectedValue} | {measuredValue} | {unit} | {result} |

{/calibrationData}

## Comments

{comments}

## Corrective Actions

{^hasCorrectiveActions}

*No corrective actions were required based on the current calibration results.*

{/hasCorrectiveActions}

{#hasCorrectiveActions}

**Corrective actions reported:**

* {correctiveAction}

{/hasCorrectiveActions}

## Approval

|  |  |
| --- | --- |
| **Prepared By** | {preparedBy} |
| **Reviewed By** | {reviewedBy} |
| **Approved By** | {approvedBy} |