LAB QUALITY SOLUTIONS
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45 El Cencerro, Rancho Santa Maragirta, CA 92688


# EQUIPMENT STANDARDIZATION RECORD

| | | | |
|---|---|---|---|
| Equipment Name: | Concrete Thermometer | Client / Location: | |
| Description: | Pocket Probe Dial 25-125°F x 1°F | Client Equipment ID: | |
| Manufacturer: | Comark | Calibration Location: | RSM, CA |
| Model No: | T125 | Calibration Procedure: | LQS-CT (ASTM C1064) |
| Serial No: | LQS-CT0001 | Calibration Interval: | 12 Months |

| Standard/Equip. Used | Manufacturer | Model | Serial No. | Calibration Date |
|---|---|---|---|---|
| Reference Thermometer | TRACEABLE | 4352 | 221147472 | 1/13/2022 |
| Dry Block Calibrator | CEM | BX-150 | 210355968 | 3/19/2021 |
| Water Bath | N/A | N/A | N/A | N/A |

Initial Ambient Conditions: Temperature: 73 F Humidity: 50%

| Standard Temp., °F | As-Found Temp., °F | As-Found Error, °F | As-Found Pass/Fail | Standard Temp., °F | As-Left Temp., °F | As-Left Error, °F | As-Left Pass/Fail |
|---|---|---|---|---|---|---|---|
| | | | | 71.6 | 72 | 0.4 | **PASS** |
| | | | | 104.9 | 105 | 0.1 | **PASS** |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

*Standard Tolerance, °F* 0.36 *Test Thermometer Tolerance, °F* 1 *Accuracy Ratio (TAR)* 3 : 1

Final Ambient Conditions: Temperature: 73 F Humidity: 50%

Limits of use:

Remarks: New Equipment - no "As-Found" readings taken.

| | | | |
|---|---|---|---|
| Certificate #: | LQS-CT0001-20230101 | Technician Name: | Dresden Pitzer |
| Result (Pass/Fail): | PASS | Technician Signature: | Dresden Pitzer |
| Next Cal Date: | 1/1/2024 | Title: | Calibration Technician |
| Previous Cal Date: | N/A - new equipment | Date: | 1/1/2023 |