Temperature Dataloggers

CALIBRATION · CHECKLIST

Calibration Certificate Checklist

From the guide: Temperature Data Logger Calibration in India: NABL Guide

SITE / AREA _____ PREPARED BY _____ DATE _____

1 A valid calibration certificate shows

- [ ] Lab name, address and NABL accreditation details
- [ ] Unique certificate number (NABL-accredited certificates also carry a unique lab reference number)
- [ ] Logger identification: make, model and serial number (and probe serial number for probe loggers)
- [ ] Date of calibration
- [ ] Calibration method and procedure reference
- [ ] Reference standards used, with their own calibration traceability
- [ ] Environmental conditions during calibration
- [ ] Results at each point: reference value, logger reading, error
- [ ] As-found and as-left results, if the logger was adjusted
- [ ] Measurement uncertainty at each point
- [ ] Statement of conformity, if requested (pass or fail against your tolerance)
- [ ] Authorised signature

NOTES AND ACTIONS

CHECKED BY (NAME AND SIGNATURE) _____ REVIEWED / APPROVED BY _____