

校正報告書 校正暨量測實驗室-台中


Report Date : 2021/2/3

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|  | | Report No. : ETR2104706 | | 第1頁 | | 共2頁 | |
| 申請者 Applicant | 臺中榮民總醫院 | | | | | | |
| 儀器名稱 Equipment | 溫度蒐集器 | | | | | | |
| 製造廠商 Manufacturer | ESCORT | 機型 Model | EI-HS-D-32-L | 序號 Serial No. | 1333-0016 | | |
| 校正程序 Procedure used | GENP-ET-T008(V 1.1) | 收件日期 Received Date | 2021/2/1 | 校正日期 Calibration Date | 2021/2/3 | | |
| 校驗者 Operator | 朱志傑 | 溫度 °C Temperature | (23 ± 5) °C | 相對濕度 % Relative Humidity | (50 ± 30) % | | |
| 顧客地址 遊校地址 | 臺中市407西屯區臺灣大道四段1650號 | | | | 校正地點 Location | 實驗室 | |

實驗室使用標準器 / SGS Standards

| 儀器名稱 Equipment | 製造廠商 Manufacturer | 機型 Model | 標準器校正日期 Calibration Date |
|--------------------------------|-------------------------|-------------------------|-----------------------------|
| Digital Thermometer with Probe | FLUKE | 1552A | 2020/6/12 |
| Temp & Humidity Chamber | GIANT FORCE | GTH-225-00-SP-AR | 2020/4/13 |
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| 序號 Serial Number | 追溯單位 Traceability | 報告號碼 Report No. | 標準器有效日期 Due Date |
| 3892016 | SGS(TAF 0143)/SGS(WUKU) | ECR2019417/ECR2019417-1 | 2021/6/11 |
| MAA1404-005 | SGS(TAF 0143) | ECR2011428 | 2021/4/12 |
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- ◆ 校正程序名稱： 濕度計(LOGGER)(實測比對法+遊校)校正作業程序書
- ◇ Procedure used: Calibration SOP for Temperature-hygrometer (Logger) (Comparison method + on-site calibration)


 報告簽署人

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溫度部份：

| 器示值 (°C) | 標準值 (°C) | 器差值 (°C) |
|----------|----------|----------|
| 10.0 | 10.0 | 0.0 |
| 20.0 | 20.0 | 0.0 |
| 30.0 | 30.0 | 0.0 |

校正說明：

1. 器差值 = 器示值 - 標準值
 2. 器差% = $[(\text{器示值} - \text{標準值}) \div \text{標準值}] * 100$
 3. 器示值係指送校正件所顯示或設定之值
 4. 標準值係指工作標準件之輸出值或顯示值
 5. 校正能力係以約 95 % 信賴水準, $k = 2$ 之擴充不確定度表示
 6. 擴充不確定度：0.7 °C
 7. 上述擴充不確定度已包含校正件之不確定度評估結果
- THE END --