

## 校正報告書

### 校正暨量測實驗室-台中



Report No. : ETR2004383

第1頁


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|                        |                      |                       |              |                             |             |
|------------------------|----------------------|-----------------------|--------------|-----------------------------|-------------|
| 申請者<br>Applicant       | 臺中榮民總醫院              |                       |              |                             |             |
| 儀器名稱<br>Equipment      | 溫度蒐集器                |                       |              |                             |             |
| 製造廠商<br>Manufacturer   | ESCORT               | 機型<br>Model           | EI-IN-D-32-L | 序號<br>Serial No.            | 1931-0083   |
| 校正程序<br>Procedure used | GENP-ET-T008(V 1.0)  | 收件日期<br>Received Date | 2020/2/7     | 校正日期<br>Calibration Date    | 2020/2/18   |
| 校驗者<br>Operator        | 朱志傑                  | 溫度 °C<br>Temperature  | (23 ± 2) °C  | 相對濕度 %<br>Relative Humidity | (60 ± 10) % |
| 顧客地址<br>遊校地址           | 臺中市407西屯區臺灣大道四段1650號 |                       |              | 校正地點<br>Location            | 實驗室         |

### 實驗室使用標準器 / SGS Standards

| 儀器名稱<br>Equipment              | 製造廠商<br>Manufacturer | 機型<br>Model             | 標準器校正日期<br>Calibration Date |
|--------------------------------|----------------------|-------------------------|-----------------------------|
| Digital Thermometer with Probe | FLUKE                | 1552A                   | 2019/6/17                   |
| Temp & Humidity Chamber        | GIANT FORCE          | GTH-225-00-SP-AR        | 2019/4/19                   |
|                                |                      |                         |                             |
|                                |                      |                         |                             |
|                                |                      |                         |                             |
|                                |                      |                         |                             |
| 序號<br>Serial Number            | 追溯單位<br>Traceability | 報告號碼<br>Report No.      | 標準器有效日期<br>Due Date         |
| 3892016                        | SGS(TAF 0143)        | ECR1918951/ECR1918951-1 | 2020/6/16                   |
| MAA1404-005                    | SGS(TAF 0143)        | ECR1912018              | 2020/4/18                   |
|                                |                      |                         |                             |
|                                |                      |                         |                             |
|                                |                      |                         |                             |
|                                |                      |                         |                             |

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- ◆ 校正程序名稱： 溫濕度計(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

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溫度部份：

| 器示值 (°C) | 標準值 (°C) | 器差值 (°C) |
|----------|----------|----------|
| 2.2      | 2.0      | 0.2      |
| 5.1      | 5.0      | 0.1      |
| 8.1      | 8.0      | 0.1      |

校正說明：

1. 器差值 = 器示值 - 標準值
  2. 器差% =  $\left[ \frac{\text{器示值} - \text{標準值}}{\text{標準值}} \right] * 100$
  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 --







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