

校正報告書

校正暨量測實驗室-台中

Report Date : 2025/11/24



Report No. : ETR2553299

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.	1333-0017(33845-15-0002)
校正程序 Procedure used	GENP-ET-T008(V 1.1)	收件日期 Received Date	2025/11/17	校正日期 Calibration Date	2025/11/24
校驗者 Operator	任學毅	溫度 °C Temperature	(23 ± 5) °C	相對濕度 % Relative Humidity	(55 ± 25) %
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
Temp & Humidity Chamber	GIANT FORCE	GTH-225-00-SP-AR	2025/3/17
RTD THERMOMETER	Delta OHM	HD 2107.1/TP472I.0	2025/4/11

序號 Serial Number	追溯單位 Traceability	報告號碼 Report No.	標準器有效日期 Due Date
MAA1404-005	SGS(TAF 0857)	EKR2504577	2026/3/16
22016310/23020620	SGS(TAF 0143)	ECR2513939	2026/4/10

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- 有TAF認證標誌之報告表示符合全國認證基金會(TAF)認證範圍之校正項目證書；無TAF認證標誌之報告亦符合本實驗室標準校正作業程序及ISO/IEC 17025之規定。
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- ◇ To reproduce or copy calibration report in partial is not allowed.
- ◆ 校正程序名稱： 溫濕度計校正作業程序
- ◇ Procedure used: Calibration SOP for Temperature-hygrometer (Logger) (Comparison method + on-site calibration)

報告簽署人

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RptNo. : ETR2553299

第2頁 共2頁

溫度部份：

器示值 (°C)	標準值 (°C)	器差值 (°C)
10.1	10.0	0.1
19.8	20.0	-0.2
29.8	30.0	-0.2

校正說明：

1. 器差值 = 器示值 - 標準值
2. 器示值係指送校正件所顯示或設定之值
3. 標準值係指工作標準件之輸出值或顯示值
4. 校正能力係以約 95 % 信賴水準, $k = 2$ 之擴充不確定度表示
5. 擴充不確定度 : 0.5 °C
6. 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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