

校正報告書

校正暨量測實驗室-台中

Report Date : 2025/11/24



Report No. : ETR2553300

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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.	2106-0090(14032-21-0001)
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
RTD THERMOMETER	Delta OHM	HD 2107.1/TP472I.0	2025/4/11
Temp & Humidity Chamber	GIANT FORCE	GTH-225-00-SP-AR	2025/3/17

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

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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。

◇ SGS Taiwan Ltd hereby declare that traceability follows ILAC P10(ILAC policy on the traceability of measurement results).All standards are directly traceable to TAF recognized lab

(members of the ILAC MRA) or to National Metrology Institutes (NMI) or to other international standards (members of the CIPM MRA) or certified reference materials(CRMs).

The report with "TAF" accredited symbol represents the certificate of calibration items conforming to TAF accreditation scope ; Without "TAF" accredited symbol , the report also complies with the lab's standard calibration operating procedures and ISO/IEC 17025 requirements.

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◇ The calibration report is only valid for the instrument mentioned above and has not been adjusted.

Unless otherwise specified, the content of the report does not include the suggestion for calibration interval and the determination of compliance.

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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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TWE 4318264



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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
30.0	30.0	0.0

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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