

校正報告書

校正暨量測實驗室-台中

Report Date : 2023/1/11

	Report No. : ETR2300908	第1頁	共2頁
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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.	1333-0017
校正程序 Procedure used	GENP-ET-T008(V 1.1)	收件日期 Received Date	2023/1/6	校正日期 Calibration Date	2023/1/10
校驗者 Operator	任學毅	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
RTD THERMOMETER	Delta OHM	HD 2107.1/TP4721.0	2022/6/17
Temp & Humidity Chamber	GIANT FORCE	GTH-225-00-SP-AR	2022/4/8
序號 Serial Number	追溯單位 Traceability	報告號碼 Report No.	標準器有效日期 Due Date
22016310/20007791	SGS(TAF 0143)	ECR2221881	2023/6/16
MAA1404-005	SGS(TAF 0857)	EKR2204991	2023/4/7

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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
- ◇ Procedure used: Calibration SOP for Temperature-hygrometer (Logger) (Comparison method + on-site calibration)

朱志陞

報告簽署人

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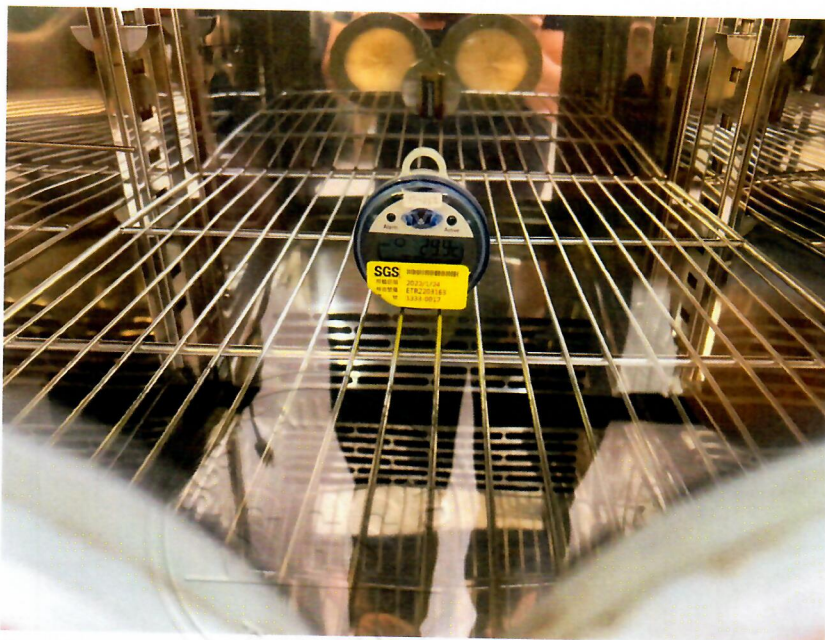


溫度部份：

器示值 (°C)	標準值 (°C)	器差值 (°C)
10.1	10.0	0.1
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 : 0.6 °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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