

校正報告書 校正暨量測實驗室-台北



Report No.: ECR2337879 第1頁 共2頁 申請者 瑞士商梅特勒托利多股份有限公司台灣分公司 Applicant 溫溼度大氣壓力計 儀器名稱 Equipment 製造廠商 Rotronic BL-1D 機型 序號 A20010163 Manufacturer Model Serial No. CALP-EC-T127(V 1.9) 校正程序 2023/9/19 收件日期 2023/10/2 校正日期 Procedure used Received Date Calibration Date 校正狀態 正常 温度 ℃ (23 ± 5) ℃ 相對濕度 % $(50 \pm 30) \%$ Status Temperature Relative Humidity 顧客地址 11494臺北市內湖區舊宗路二段171巷17號2樓 校正地點 實驗室 遊校地址 Location 實驗室使用標準器/ SGS Standards 儀器名稱 製造廠商 機型 標準器校正日期 Equipment Manufacturer Model Calibration Date Hygrometer ROTRONIC HP22-A+HC2-S 2023/2/7 序號 追溯單位 報告號碼 標準器有效日期 Serial Number Traceability Report No. Due Date 61369304+20011276 SGS(TAF 0143) ECR2302878 2024/2/6

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校正報告書 (Calibration Report)

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温濕度部份:

器示值		標準值		器差值		擴充不確定度	
温度	相對濕度	温度	相對濕度	温度	相對濕度	温度	相對濕度
(℃)	(%)	(°C)	(%)	$(^{\circ}\!\!\!\!C)$	(%)	(°C)	(%)
18.0	55.8	18.2	55.1	-0.2	0.7	0.6	2.8
25.0	31.8	25.1	30.2	-0.1	1.6	0.6	2.8
24.9	55.9	24.9	55.2	0.0	0.7	0.6	2.8
24.9	81.5	25.0	80.3	-0.1	1.2	0.6	2.8
33.0	56.6	32.9	55.1	0.1	1.5	0.6	2.8

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- 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.校正結果所示之數據為3次量測之平均值
- 6.上述擴充不確定度已包含校正件之不確定度評估結果
- 7.校正程序:溫濕記錄器(含溫濕度計)校正作業程序書
 - -- THE END --

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