

校正報告書

校正暨量測實驗室-台中



	Report No. : ETR1917488	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-IN-D-32-L	序號 Serial No.	1715-0115
校正程序 Procedure used	GENP-ET-T008	收件日期 Received Date	2019/5/17	校正日期 Calibration Date	2019/5/27
校驗者 Operator	陳哲嘉	溫度 °C Temperature	(23 ± 2) °C	相對濕度 % Relative Humidity	(60 ± 10) %
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	2019/4/19
HYGRO PALM SERIE	ROTRONIC	HP22	2018/8/2
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 0143)	ECR1912018	2020/4/18
60435491	SGS(TAF 0143)	ECR1818337	2019/8/1

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- ◇ 有TAF認證標誌之報告係全國認證基金會(TAF)之認證範圍；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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- ◆ 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)



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溫度部份 :

器示值 (°C)	標準值 (°C)	器差值 (°C)
0.4	0.0	0.4
5.3	5.0	0.3
10.1	10.0	0.1

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 : 1.0 °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 --



溫度部份 :

器示值 (°C)	標準值 (°C)	器差值 (°C)
0.2	0.0	0.2
5.2	5.0	0.2
10.0	10.0	0.0

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 : 1.0 °C
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校正報告書

校正暨量測實驗室-台中

		Report No. : ETR1917490		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-IN-D-32-L	序號 Serial No.	1715-0141		
校正程序 Procedure used	GENP-ET-T008	收件日期 Received Date	2019/5/17	校正日期 Calibration Date	2019/5/27		
校驗者 Operator	陳哲嘉	溫度 °C Temperature	(23 ± 2) °C	相對濕度 % Relative Humidity	(60 ± 10) %		
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	2019/4/19
HYGRO PALM SERIE	ROTRONIC	HP22	2018/8/2
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 0143)	ECR1912018	2020/4/18
60435491	SGS(TAF 0143)	ECR1818337	2019/8/1

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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)


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溫度部份 :

器示值 (°C)	標準值 (°C)	器差值 (°C)
0.3	0.0	0.3
5.2	5.0	0.2
10.1	10.0	0.1

校正說明 :

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 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 : 1.0 °C
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- THE END --



校正報告書 校正暨量測實驗室-台中

		Report No. : ETR1917492		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-IN-D-32-L	序號 Serial No.	1715-0143
校正程序 Procedure used	GENP-ET-T008	收件日期 Received Date	2019/5/17	校正日期 Calibration Date	2019/5/27
校驗者 Operator	陳哲嘉	溫度 °C Temperature	(23 ± 2) °C	相對濕度 % Relative Humidity	(60 ± 10) %
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	2019/4/19
HYGRO PALM SERIE	ROTRONIC	HP22	2018/8/2
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 0143)	ECR1912018	2020/4/18
60435491	SGS(TAF 0143)	ECR1818337	2019/8/1

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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)



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溫度部份 :

器示值 (°C)	標準值 (°C)	器差值 (°C)
0.3	0.0	0.3
5.2	5.0	0.2
10.0	10.0	0.0

校正說明 :

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 7. 上述擴充不確定度已包含校正件之不確定度評估結果
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校正報告書

校正暨量測實驗室-台中

		Report No. : ETR1917491	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-IN-D-32-L	序號 Serial No.
校正程序 Procedure used	GENP-ET-T008	收件日期 Received Date	2019/5/17	校正日期 Calibration Date
校驗者 Operator	陳哲嘉	溫度 °C Temperature	(23 ± 2) °C	相對濕度 % Relative Humidity
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	2019/4/19
HYGRO PALM SERIE	ROTRONIC	HP22	2018/8/2
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 0143)	ECR1912018	2020/4/18
60435491	SGS(TAF 0143)	ECR1818337	2019/8/1

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溫度部份 :

器示值 (°C)	標準值 (°C)	器差值 (°C)
-15.1	-15.7	0.6
-20.0	-20.4	0.4
-25.4	-25.6	0.2

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
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