

## 校正報告書

### 校正暨量測實驗室-台中

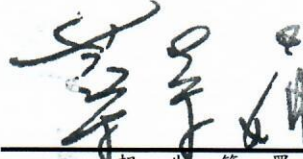
Report Date : 2019/12/13

		Report No. : ETR1948060		第1頁		共2頁	
申請者 Applicant	臺中榮民總醫院						
儀器名稱 Equipment	溫度搜集器						
製造廠商 Manufacturer	ESCORT	機型 Model	EI-IN-D-32-L	序號 Serial No.	1803-0050		
校正程序 Procedure used	GENP-ET-T008(V 1.0)	收件日期 Received Date	2019/12/12	校正日期 Calibration Date	2019/12/13		
校驗者 Operator	朱志傑	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
Digital Thermometer with Probe	FLUKE	1552A	2019/6/17
TEMP & Humidity Chamber	KSON	THS-B7T-150	2019/11/4
序號 Serial Number	追溯單位 Traceability	報告號碼 Report No.	標準器有效日期 Due Date
3892016	SGS(TAF 0143)	ECR1918951/ECR1918951-1	2020/6/16
A0712	SGS(TAF 0143)	ECR1933785	2020/11/3

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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(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)
-14.7	-15.0	0.3
-19.6	-20.0	0.4
-24.6	-25.0	0.4

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 : 0.7 °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 --

# 校正報告書

## 校正暨量測實驗室-台中

Report Date : 2019/12/13

	Report No. : ETR1948061	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	溫度搜集器				
製造廠商 Manufacturer	ESCORT	機型 Model	EI-IN-D-32-L	序號 Serial No.	1803-0051
校正程序 Procedure used	GENP-ET-T008(V 1.0)	收件日期 Received Date	2019/12/12	校正日期 Calibration Date	2019/12/13
校驗者 Operator	朱志傑	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
Digital Thermometer with Probe	FLUKE	1552A	2019/6/17
Temp & Humidity Chamber	GIANT FORCE	GTH-225-00-SP-AR	2019/4/19
序號 Serial Number	追溯單位 Traceability	報告號碼 Report No.	標準器有效日期 Due Date
3892016	SGS(TAF 0143)	ECR1918951/ECR1918951-1	2020/6/16
MAA1404-005	SGS(TAF 0143)	ECR1912018	2020/4/18

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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)
2.2	2.0	0.2
5.1	5.0	0.1
8.0	8.0	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 : 0.7 °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 --

# 校正報告書

## 校正暨量測實驗室-台中

Report Date : 2019/12/13

	Report No. : ETR1948059	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	溫度搜集器				
製造廠商 Manufacturer	ESCORT	機型 Model	EI-IN-D-32-L	序號 Serial No.	1803-0049
校正程序 Procedure used	GENP-ET-T008(V 1.0)	收件日期 Received Date	2019/12/12	校正日期 Calibration Date	2019/12/13
校驗者 Operator	朱志傑	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
Digital Thermometer with Probe	FLUKE	1552A	2019/6/17
Temp & Humidity Chamber	GIANT FORCE	GTH-225-00-SP-AR	2019/4/19
序號 Serial Number	追溯單位 Traceability	報告號碼 Report No.	標準器有效日期 Due Date
3892016	SGS(TAF 0143)	ECR1918951/ECR1918951-1	2020/6/16
MAA1404-005	SGS(TAF 0143)	ECR1912018	2020/4/18

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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)
2.2	2.0	0.2
5.1	5.0	0.1
8.1	8.0	0.1

校正說明 :

1. 器差值 = 器示值 - 標準值
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  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 : 0.7 °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 --

## 校正報告書 校正暨量測實驗室-台中

Report Date : 2019/12/13


	Report No. : ETR1948058	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	溫度搜集器				
製造廠商 Manufacturer	ESCORT	機型 Model	EI-IN-D-32-L	序號 Serial No.	1803-0048
校正程序 Procedure used	GENP-ET-T008(V 1.0)	收件日期 Received Date	2019/12/12	校正日期 Calibration Date	2019/12/13
校驗者 Operator	朱志傑	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
Digital Thermometer with Probe	FLUKE	1552A	2019/6/17
Temp & Humidity Chamber	GIANT FORCE	GTH-225-00-SP-AR	2019/4/19
序號 Serial Number	追溯單位 Traceability	報告號碼 Report No.	標準器有效日期 Due Date
3892016	SGS(TAF 0143)	ECR1918951/ECR1918951-1	2020/6/16
MAA1404-005	SGS(TAF 0143)	ECR1912018	2020/4/18

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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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TWC 8836732



溫度部份 :

器示值 (°C)	標準值 (°C)	器差值 (°C)
2.2	2.0	0.2
5.1	5.0	0.1
8.0	8.0	0.0

校正說明 :

1. 器差值 = 器示值 - 標準值
  2. 器差% =  $[(\text{器示值} - \text{標準值}) \div \text{標準值}] * 100$
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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 : 0.7 °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 --



# 校正報告書

## 校正暨量測實驗室-台中

	Report No. : ETR1948057	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	溫度搜集器				
製造廠商 Manufacturer	ESCORT	機型 Model	EI-IN-D-32-L	序號 Serial No.	1803-0047
校正程序 Procedure used	GENP-ET-T008(V 1.0)	收件日期 Received Date	2019/12/12	校正日期 Calibration Date	2019/12/13
校驗者 Operator	朱志傑	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
Digital Thermometer with Probe	FLUKE	1552A	2019/6/17
Temp & Humidity Chamber	GIANT FORCE	GTH-225-00-SP-AR	2019/4/19
序號 Serial Number	追溯單位 Traceability	報告號碼 Report No.	標準器有效日期 Due Date
3892016	SGS(TAF 0143)	ECR1918951/ECR1918951-1	2020/6/16
MAA1404-005	SGS(TAF 0143)	ECR1912018	2020/4/18

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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)

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)
2.3	2.0	0.3
5.2	5.0	0.2
8.1	8.0	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 :  $0.7^{\circ}\text{C}$
  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 --