

Report Date: 2024/10/17

校正報告書

校正暨量測實驗室-台中

		R€	eport No.:	ETR2446101	第1頁	共2頁	
申請者 Applicant							
儀器名稱				温度蒐集器			
Equipment	падор						
製造廠商 Manufacturer	ESCOR		:型 odel	EI-IN-D-32-L	序號	2247-0060	
校正程序	GENP-ET-T008	(**	件日期	2024/10/7	Serial No. 校正日期	2024/10/15	
Procedure used 校驗者	任學素		eceived Date	(00 = 1) 0-	Calibration Date		
仪	社学 家		.度 ℃ emperature	(23 ± 5) ℃	相對濕度 % Relative Humidity	$(50 \pm 30) \%$	
顧客地址		臺中市407西屯區臺灣大道四段1650號			校正地點	實驗室	
遊校地址					Location	X 1/4/2 E	
		實驗室	使用標準器	🕏 / SGS Standar	ds		
儀器名稱		製造廠商		機型	標準器材	標準器校正日期	
Equipment		Manufacturer		Model Model	Calibration Date		
RTD THERMOMETER		Delta OHM		HD 2107.1/TP472I.0	2024/6/5		
TEMP & Humidity Chamber		KSON		THS-E7T-150-LH	2024/2/22		
		70.00		,			
序號		追溯單位		報告號碼	標準器有效日期		
Serial Number		Traceability		Report No.	Due Date		
22016321/22021561		SGS(TAF 0143) ECR24213		ECR2421398	2025/6/4		
A1939		SGS(TAF 0857)		EKR2402249	2025/2/21		
▶ 台灣檢驗科技股份有	限公司特此聲明本報	告書內記載之標準器	,依ILAC P10之規	定,可追溯至ILAC MRA 國際實驗	室認證聯盟相互承認協議成員		
之認可實驗室,或各	國家計量標準機構(NA	I),或國際度量衡	委員會相互認可協定	之機構(CIPM MRA),或驗證參考:	物質(CRMs)。		
月 IAI' 認證標 誌之報 含 > SGS Taiwan Ltd hereby de	5衣不符合全國認證基 eclare that traceability follow	金曾(TAF)認證範圍 IS ILAC P10(ILAC policy	之校正項目證書; on the traceability of me	無TAF認證標誌之報告亦符合本實際 asurement results).All standards are directl	臉室標準校正作業程序及ISO/I v traceable to TAF recognized lab	EC 17025之規定。	
(members of the ILAC MR	RA) or to National Metrolog	Institutes (NMI) or to oth	ner international standard	ds (members of the CIPM MRA) or certified	reference materials(CRMs).		
The report with "TAF" acc	redited symbol represents t redures and ISO/IEC 17025	he certificate of calibratio	n items conforming to TA	AF accreditation scope; Without "TAF" ac	ccredited symbol , the report also comp	lies with the lab's standard	

本校正報告僅對上述儀器之校正項目有效且未經調整,報告內容不包含校正週期之建議以及符合性判定,除特別聲明外。

The calibration report is only valid for the instrument mentioned above and has not been adjusted. Unless otherwise specified, the content of the report roes not include the suggestion for calibration interval and the determination of compliance.

本校正報告部份複製及影本無效。

To reproduce or copy calibration report in partial is not allowed.

温濕度計校正作業程序

Calibration SOP for Temperature-hygrometer (Logger) (Comparison method + on-site calibration)

This document is issued by the Company subject to electronic format documents, subject to Terms and Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, and within the limits of Client's instructions, if any. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and obligations under the transaction from exercising all their rights and obligations under the transaction documents. This document does not exonerate parties to a transaction from exercising all their rights falsification of the content or appearance of this document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or refer only to the sample(s) tested.

TWE 2008196



校正報告書 (Calibration Report)

RptNo.: ETR2446101

第2頁 共2頁

温度部份:

器 示 值 (°C) 0.2 5.3 10.2	標準值 (℃)	器差值 (℃)
Ø.2	0.0	0.2
5.3	5.0	0.3
10.2	10.0	0.2

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℃
- 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 --



This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, and within the limits of Client's instructions, if any.

Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any.

The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or refer only to the sample(s) tested.