財團法人全國認證基金會
Taiwan Accreditation Foundation

Certificate of Accreditation

(Certificate No: L4478-261020)

This is to certify that

SCIENTEK CORPORATION

Calibration Laboratory

3F, No. 53, Jinggong Rd., Xinfeng Township, Hsinchu County 304034, Taiwan (R.O.C.)

is accredited in respect of laboratory

Accreditation Criteria	:	ISO/IEC 17025: 2017; CNS 17025: 2018
Accreditation Number	:	4478
Originally Accredited	:	October 11, 2026
Effective Period	:	October 11, 2026 to October 10, 2029
Accredited Scope	:	Calibration Field, see described in the Appendix

Scan to verify

Yi-Ling Chen

Yi-Ling Chen
President, Taiwan Accreditation Foundation
October 20, 2026

The Appendix forms an integral part of this Certificate, which shall be invalid when use without the Appendix

Accreditation Number : 4478
Laboratory Head : LEE, Chuan-Jung

Chemical

calibration items	working standard	calibration method	measurand level or range				measurement conditions /independent variable	smallest uncertainty	
	brand /model	document name /no.	minimum value	units	maximum value	units	explanation	value	units
KI6000 Gas Detector (on-site calibration included)	Standard Gas of O_2	In-house method: Gas Detector Calibration SOP (Riken) (Document No.: ST3-ATE01) In-house method: Gas Detector Calibration SOP (Honeywell) (Document No.: ST3-ATE02) In-house method: Gas Detector Calibration SOP (Cosmos) (Document No.: ST3-ATE03)	199	mmol/mol	219	mmol/mol	O_2	5	mmol/mol
		In-house method: Gas Detector Calibration on site SOP (Riken) (Document No.: ST3-BTE01) In-house method: Gas Detector Calibration on site SOP (Honeywell) (Document No.: ST3-BTE02) In-house method: Gas Detector Calibration on site SOP (Cosmos) (Document No.: ST3-BTE03)	199	mmol/mol	219	mmol/mol	O_2 (on-site calibration)	5	mmol/mol
Approval Signatory: LEE, Chuan-Jung; CHEN, Chi-Hao; YANG, Ting-En; CHUNG, Wen-Yi									

calibration items	working standard	calibration method	measurand level or range				measurement conditions /independent variable	smallest uncertainty	
	brand /model	document name /no.	minimum value	units	maximum value	units	explanation	value	units
KI6000 Gas Detector (on-site calibration included)	Standard Gas of H_2	In-house method: Gas Detector Calibration SOP (Riken) (Document No.: ST3-ATE01)	475	μmol/mol	525	μmol/mol	H_2	12	μmol/mol
		In-house method: Gas Detector Calibration SOP (Honeywell) (Document No.: ST3-ATE02)	1900	μmol/mol	2100	μmol/mol	H_2	43	μmol/mol
		In-house method: Gas Detector Calibration SOP (Cosmos) (Document No.: ST3-ATE03)	475	μmol/mol	525	μmol/mol	H_2 (on-site calibration)	12	μmol/mol
		In-house method: Gas Detector Calibration on site SOP (Riken) (Document No.: ST3-BTE01)	1900	μmol/mol	2100	μmol/mol	H_2 (on-site calibration)	43	μmol/mol
		In-house method: Gas Detector Calibration on site SOP (Honeywell) (Document No.: ST3-BTE02)							
		In-house method: Gas Detector Calibration on site SOP (Cosmos) (Document No.: ST3-BTE03)							
Approval Signatory: LEE, Chuan-Jung; CHEN, Chi-Hao; YANG, Ting-En; CHUNG, Wen-Yi									

calibration items	working standard	calibration method	measurand level or range				measurement conditions /independent variable	smallest uncertainty	
	brand /model	document name /no.	minimum value	units	maximum value	units	explanation	value	units
KI6000 Gas Detector (on-site calibration included)	Standard Gas of CH_4	In-house method: Gas Detector Calibration SOP (Riken) (Document No.: ST3-ATE01)	24 (48)	mmol/mol (%LEL)	26 (52)	mmol/mol (%LEL)	CH_4	1 (2)	mmol/mol (%LEL)
		In-house method: Gas Detector Calibration SOP (Honeywell) (Document No.: ST3-ATE02)	1900	µmol/mol	2100	µmol/mol	CH_4	41	µmol/mol
		In-house method: Gas Detector Calibration SOP (Cosmos) (Document No.: ST3-ATE03)							
		In-house method: Gas Detector Calibration on site SOP (Riken) (Document No.: ST3-BTE01)	24 (48)	mmol/mol (%LEL)	26 (52)	mmol/mol (%LEL)	CH_4 (on-site calibration)	1 (2)	mmol/mol (%LEL)
		In-house method: Gas Detector Calibration on site SOP (Honeywell) (Document No.: ST3-BTE02)							
		In-house method: Gas Detector Calibration on site SOP (Cosmos) (Document No.: ST3-BTE03)	1900	µmol/mol	2100	µmol/mol	CH_4 (on-site calibration)	41	µmol/mol
Approval Signatory: LEE, Chuan-Jung; CHEN, Chi-Hao; YANG, Ting-En; CHUNG, Wen-Yi									

Note: Smallest uncertainty represents an expanded uncertainty using a coverage factor approximately 95 % level of confidence.
(Null Below)