

Schedule of Accreditation



Organisation Name	AccuScience (Irl) Ltd
INAB Reg No	309C
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Accreditation Standard	ISO 17025 C
Date Initially Awarded	19/02/2013
Scope Classification	Metrology
Services available to the public ¹	Yes

¹ Refer to document on interpreting INAB Scopes of Accreditation

Sites from which accredited services are delivered	
(the detail of the accredited services delivered at each site are on the Scope of Accreditation)	
Name	Address
1 Head Office	Unit C3, M7 Business Park, Newhall, Kildare, W91 XF79

Scope of Accreditation

Head Office

Metrology

Metrology field - Calibrated Device Type	Measured quantity	Calibration range	Calibration and measurement capability (CMC)	Std. ref/SOP	Products	Remarks
107 Temperature measuring equipment - .09 Digital temperature indicator systems						

Metrology field - Calibrated Device Type	Measured quantity	Calibration range	Calibration and measurement capability (CMC)	Std. ref/SOP	Products	Remarks
107 Temperature measuring equipment - .09 Digital temperature indicator systems	Degrees C	+42 to +125°C	±0.17°C	Documented in-house procedure ACCU168 for the calibration of digital temperature systems with resistive type sensors.	PT100s	
			±0.17°C	Documented in-house procedure ACCU168 for the calibration of digital temperature systems with resistive type sensors.	Thermistors	
			±0.25°C	Documented in-house procedure ACCU168 for the calibration of digital temperature systems with resistive type sensors.	Thermocouples	
		+5 to +42°C	±0.14°C	Documented in-house procedure ACCU168 for the calibration of digital temperature systems with resistive type sensors.	PT100s	
			±0.15°C	Documented in-house procedure ACCU168 for the calibration of digital temperature systems with resistive type sensors.	Thermistors	
			±0.24°C	Documented in-house procedure ACCU168 for the calibration of digital temperature systems with resistive type sensors.	Thermocouples	
		0 to +5°C	±0.14°C	Documented in-house procedure ACCU168 for the calibration of digital temperature systems with resistive type	PT100s	

				sensors.	
			±0.14°C	Documented in-house procedure ACCU168 for the calibration of digital temperature systems with resistive type sensors.	Thermistors
			±0.17°C	Documented in-house procedure ACCU168 for the calibration of digital temperature systems with resistive type sensors.	Thermocouples
		-40c to 0c	±0.16°C	Documented in-house procedure ACCU168 for the calibration of digital temperature systems with resistive type sensors.	PT100s
			±0.16°C	Documented in-house procedure ACCU168 for the calibration of digital temperature systems with resistive type sensors.	Thermistors
			±0.19°C	Documented in-house procedure ACCU168 for the calibration of digital temperature systems with resistive type sensors.	Thermocouples
		-90c to -40c	±0.13°C	Documented in-house procedure ACCU168 for the calibration of digital temperature systems with resistive type sensors.	PT100s
			±0.13°C	Documented in-house procedure ACCU168 for the calibration of digital temperature systems with resistive type sensors.	Thermistors
			±0.15°C	Documented in-house procedure ACCU168 for the calibration of digital temperature systems with resistive type sensors.	Thermocouples

108 Temperature controlled enclosures - .01 Ovens, furnaces, baths	+30 to +50°C	±0.19°C	Single and multi-point calibration using documented in-house procedure ACCU 167		
	+50 to +90°C	±0.35°C	Single and multi-point calibration using documented in-house procedure ACCU 167		
	+90 to +130°C	±0.33°C	Single and multi-point calibration using documented in-house procedure ACCU 167		
	0 to +30°C	±0.19°C	Single and multi-point calibration using documented in-house procedure ACCU 167		
	-50c to 0c	±0.27°C	Single and multi-point calibration using documented in-house procedure ACCU 167		
108 Temperature controlled enclosures - .02 Incubators	+30 to +50°C	±0.19°C	Single and multi-point calibration using documented in-house procedure ACCU 167		
	+50 to +90°C	±0.35°C	Single and multi-point calibration using documented in-house procedure ACCU 167		
	+90 to +130°C	±0.33°C	Single and multi-point calibration using documented in-house procedure ACCU 167		
	0 to +30°C	±0.19°C	Single and multi-point calibration using documented in-house procedure ACCU 167		
	-50c to 0c	±0.27°C	Single and multi-point calibration using documented in-house procedure ACCU 167		
108 Temperature controlled enclosures - .03 Autoclaves and sterilising ovens	+30 to +50°C	±0.19°C	Single and multi-point calibration using documented in-house		

				procedure ACCU 167		
		+50 to +90°C	±0.35°C	Single and multi-point calibration using documented in-house procedure ACCU 167		
		+90 to +130°C	±0.33°C	Single and multi-point calibration using documented in-house procedure ACCU 167		
		0 to +30°C	±0.19°C	Single and multi-point calibration using documented in-house procedure ACCU 167		
		-50c to 0c	±0.27°C	Single and multi-point calibration using documented in-house procedure ACCU 167		
108 Temperature controlled enclosures - .04 Industrial freezers		+30 to +50°C	±0.19°C	Single and multi-point calibration using documented in-house procedure ACCU 167		
		+50 to +90°C	±0.35°C	Single and multi-point calibration using documented in-house procedure ACCU 167		
		+90 to +130°C	±0.33°C	Single and multi-point calibration using documented in-house procedure ACCU 167		
		0 to +30°C	±0.19°C	Single and multi-point calibration using documented in-house procedure ACCU 167		
		-50c to 0c	±0.27°C	Single and multi-point calibration using documented in-house procedure ACCU 167		
		0 to 24 Hours	±1.50 Seconds	Accu 169 documented inhouse method for calibration of ValProbe Logger Internal Clock	Valprobe	
	113 Time - .99 Other					

