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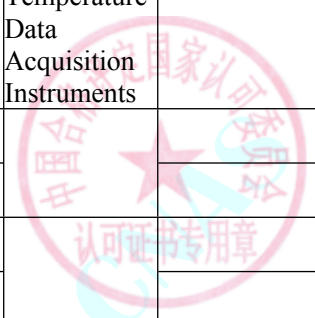
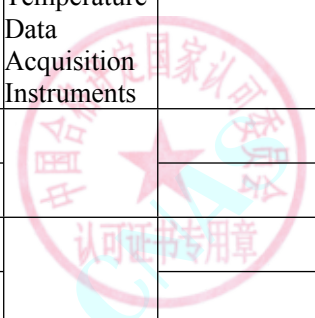
Registration No. CNAS L14421

Accreditation Criteria: ISO/IEC 17025:2017 and relevant requirements of CNAS

Effective Date: 2025-10-20 Expiry Date: 2027-02-28

SCHEDULE 5 ACCREDITED CALIBRATION AND MEASUREMENT CAPABILITY SCOPE

Note: The instruments with * represents onsite calibration can be performed.

No	Instrument	Measurand	Calibration Method	Range	Expanded Uncertainty (k=2)	Note	Effective Date
1	Temperature Data Acquisition Instruments	Temperature	Calibration Specification of Temperature Data Acquisition Instruments JJF1366	(-80~400)°C	U=0.03°C	Accredited only for the outside temperature sensor about the Temperature Data Acquisition Instruments	
2	Temperature Block Calibrator	Temperature	Calibration Guideline of the Temperature Block Calibrators JJF1257	(-80~300)°C	U=0.03°C		
				(300~420)°C	U=0.045°C		
3	Digital Thermometer	Temperature	Calibration Specification for Digital Thermometer JJF(su)95	(-196~180)°C	U=0.012°C		
				(180~420)°C	U=0.020°C		



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The scope of the accreditation in Chinese remains the definitive version.

№	Instrument	Measurand	Calibration Method	Range	Expanded Uncertainty ($k=2$)	Note	Effective Date
4	DC Digital Multimeters	DCV	Calibration Specification for Multimeters JJF 1587	(10~22)mV	$U_{rel}=0.008\%$		
				(22~44)mV	$U_{rel}=0.004\%$		
				(44~100)mV	$U_{rel}=0.0022\%$		
				(100~220)mV	$U_{rel}=0.0015\%$		
				220mV~1V	$U_{rel}=0.0010\%$		
				(1~10)V	$U_{rel}=0.0008\%$		
				(10~100)V	$U_{rel}=0.0007\%$		
5	Digital Pressure Gauges	Pressure	Verification Regulation of Digital Pressure Gauges JJG 875	(-95~700)kPa	$U=0.2\text{kPa}$		
6	Digital Temperature-hygrometers	Temperature	Calibration Specification for Digital Temperature-hygrometers JJF 1076	(0~70)°C	$U=0.08^{\circ}\text{C}$		
		Humidity		10%RH~95%RH	$U=1.0\%\text{RH}$		



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