


Schedule



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MEASURED QUANTITIES/ INSTRUMENTS/RANGE TO BE CALIBRATED				METHOD	CALIBRATION AND MEASUREMENT CAPABILITY (CMC*)
A19	Liquid-In-Glass (LIG) Thermometer			STCP-013 (Rev. 5)	
	Type of Immersion	Min. LIG Graduation (°C)	Max. LIG Graduation (°C)	Temperature Range (°C)	
(i)	Total Immersion	0.01	1.0	-80 to -40	0.2 °C
(ii)	Total Immersion	0.01	1.0	-40 to 0	0.1 °C
(iii)	Total Immersion	0.01	1.0	0 to 200	0.1 °C
(iv)	Total Immersion	0.01	1.0	200 to 250	0.3 °C
(v)	Partial Immersion	0.01	1.0	-80 to -40	0.4 °C
(vi)	Partial Immersion	0.01	1.0	-40 to 0	0.3 °C
(vii)	Partial Immersion	0.01	1.0	0 to 150	0.5 °C
(viii)	Partial Immersion	0.01	1.0	150 to 200	0.6 °C
(ix)	Partial Immersion	0.01	1.0	200 to 250	0.8 °C
A20	Temperature and Humidity Chamber -20 °C to 60 °C (10 to 95) % relative humidity			STCP-014 (Rev. 2)	0.6 °C to 0.8 °C (2.3 to 7.8) % relative humidity
A21	Sensor Calibration Using Fixed Point				
	(a) Triple Point of Water (0.01 °C)			STCP-015 (Rev. 3)	3 mK
	(b) Gallium Melting Point (29.7646 °C)			STCP-016 (Rev. 3)	3 mK



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