

Temperature Logger YZ99-A			Verification 18-Jun-2020 by HTC_Admin1		
Company: KAYE		Logger Firmware Version: 1.4.1		Software Version: 1.1.0.1	
SOP / Protocol #: VS002BC-XS		Battery life: 28 %		Manual Verification	
Temperature Std: Kaye IRTD		Serial No: J1129		Cal Date: 14-Oct-2019	

Summary Verification Results: Failed

SP1: Failed	SP2: N/A	SP3: N/A	SP4: N/A	SP5: N/A	SP6: N/A
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Start Time: 15:58:48

Setpoint 1:		90.00°C	Failed	IRTD and Sensor not stable at the same time	
Stability Criteria:		IRTD Stability:	0.012°C for 3 minutes	Additional time of Stability:	5 minutes
Deviation Criteria:		0.50°C for 3 minutes			

Stability Evaluation:

Time of Stability:	16:16:30	Sensor Temperature:	20.47°C	IRTD Temperature:	90.006°C	Sensor Deviation From IRTD:	-69.54°C
		Sensor Stability:	0.00°C	IRTD Stability:	0.005°C		

Deviation Evaluation:**Criteria: 0.50°C for 3 minutes****Maximum Deviation: -69.54**

Time	IRTD(°C)	Sensor(°C)	Dev(°C)	Time	IRTD(°C)	Sensor(°C)	Dev(°C)	Time	IRTD(°C)	Sensor(°C)	Dev(°C)
16:16:40	90.006	20.47	-69.54	16:16:50	90.005	20.47	-69.54	16:17:00	90.004	20.47	-69.53
16:17:10	90.004	20.47	-69.53	16:17:20	90.004	20.47	-69.53	16:17:30	90.004	20.47	-69.53
16:17:40	90.004	20.47	-69.53	16:17:50	90.004	20.47	-69.53	16:18:00	90.003	20.47	-69.53
16:18:10	90.003	20.47	-69.53	16:18:20	90.003	20.47	-69.53	16:18:30	90.002	20.47	-69.53
16:18:40	90.002	20.47	-69.53	16:18:50	90.003	20.47	-69.53	16:19:00	90.002	20.47	-69.53
16:19:10	90.002	20.47	-69.53	16:19:20	90.002	20.47	-69.53	16:19:30	90.001	20.47	-69.53

Performed by _____

Date _____

Reviewed by _____

Date _____