

Thermal Cycler Verification Record

Thermal Cycler # _____ S/N (base): _____

Temperature Uniformity Test:

Well	95 °C	40 °C	Well	95 °C	40 °C
A1			E3		
A6			F2		
A12			F11		
C4			H1		
C9			H7		
D7			H12		

95 °C Range (High – Low): _____ 40 °C Range (High-Low): _____

Circle one: Pass/Fail Pass/Fail

Heating/Cooling Rate Test:

Heat rate: _____ °C/sec Pass/Fail (Circle one)
Cool rate: _____ °C/sec Pass/Fail (Circle one)

Temperature Verification Test:

Temperature (probe) at 45 °C: _____ Pass/Fail (Circle one)

Temperature (probe) at 85 °C: _____ Pass/Fail (Circle one)

Forensic Scientist/ Database Analyst: _____ Date: _____

QC Officer: _____ Date: _____

DNA Technical Leader: _____ Date: _____

Notes/Comments:

Form approved for use by: DNA Technical Leader

