



Certificate of Quality Control

Quantifiler Trio

Specifications:

A known human DNA sample, preferably a NIST or NIST-traceable standard, will be quantified. To pass QC, a standard curve must be generated that conforms to current DNA SOP standards and a known human DNA control (maintained by the laboratory) must be detected.

Kit Lot # _____ Expiration Date _____ # of boxes _____

Standard Lot # _____ Diluent Lot # _____

Reaction Mix Lot # _____ Primer Lot # _____

QC analyst _____ Date QC completed _____

Required records:

- Certificate of Quality Control
- T.Small Autosomal Standard Curve
- 7500 Setup Worksheet
- 7500 Quantifiler Trio Results Worksheet

	Slope	Y-Intercept	R ² value
Results			

Results of Testing: Pass Re-test (Choose One)

Results of Re-testing: Pass Fail Not Needed (Choose One)

Comments:

Approval of COQC Record
by Chief Criminalist, DNA
Team Leader, or designee: _____

Date* _____

*If passed, this is the date released