CHARLOTTE-MECKLENBURG POLICE DEPARTMENT

Crime Laboratory – Biology Section Biology QAM 8



Certificate of Quality Control Qiagility Performance Check

Specifications:

Annually and after any repair or service, a known DNA sample, preferably a NIST or NIST-traceable standard, and a blank will be quantitated and amplified. To pass QC, the laboratory sample and the kit positive control must provide the correct DNA profile, and there must not be any contamination in the blank.

Reason for the performance check:	Annual	
After repair, service, or pre	eventative maintenance	
	Known Standard	
Quant Kit Used: Lot #	Expiration Date QC Date	
Amp. Kit Used: Lot #	Expiration Date QC Date	
Date Performance Check Completed	Analyst	
 Required records: Certificate of Quality Control DNA extraction worksheet 7500 Setup Worksheet 	 QPCR results Amplification Worksheet STR results	
Results of Testing: Pass	Fail (Choose One)	
Comments:		
Approval of COQC Record by Chief Criminalist, DNA eam Leader, or designee:	Date* *If passed, this is the date rele	