



Certificate of Quality Control

ABACard[®] Hematrace[®]

Specifications:

Each lot of Hematrace[®] card must be tested. QC will consist of testing a reagent blank (RB) and a known blood standard swab (1:10 and 1:100 dilutions). The 1:10 & 1:100 samples must present a positive result and the RB sample must be negative.

Directions:

Using deionized water and at least 500 µl of a liquid blood sample, create 1:10 and 1:100 dilutions of blood. Dip one swab into each dilution and a third swab into the water only. Allow the swabs to dry thoroughly (e.g., overnight). Place ¼ of each swab into separate tubes of buffer solution provided in the kit. Follow the instructions for testing samples as prescribed in the SOP. If re-testing is required, a different liquid blood sample must be used.

Lot # _____ Expiration Date _____

QC analyst _____ Date QC completed _____

Required records:

- Certificate of Quality Control
- Photo of Hematrace[®] card results

Results

SAMPLE	POSITIVE	NEGATIVE
1:10		
1:100		
Reagent blank		

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*