

## CERTIFICATE OF ANALYSIS

# Certificate of Analysis

**Product name:** Fetal Cell Detection (FCD) Kit  
**Product code(s):** 05-050  
**Batch Number(s):** 05180234A/B  
**Date Manufactured:** 26 Feb 18  
**Expiry Date:** 25 Feb 20  
**Appearance:** Eluting reagent: Black/Brown opaque liquid  
Counterstain reagent: Pink/Red translucent liquid

### Quality Control:

	Specification	This batch result
<b>pH</b>	Eluting: 1.80-2.10	Eluting: 1.93
<b>Conductivity(<math>\mu\text{s}/\text{cm}</math>)</b>	N/A	N/A
<b>Osmolality(mOsm/kg)</b>	N/A	N/A

The performance of the above components has been assessed by Kleihauer testing of positive control samples. All tests met the performance specifications for this product and passed the assessment. [Demonstration of fetal hemoglobin in erythrocytes of a blood smear]. KLEIHAUER E, BRAUN H, BETKE K Klin Wochenschr 1957 (35):637-638

**Preservatives used:** Counterstain: Sodium azide (0.10% w/v), Eluting: Alcohol based

**Sterility:** N/A  
**Storage:** Room Temperature  
**Country of Origin:** United Kingdom

### Health and Safety:

#### Precautionary Notes

Please download the Safety Data Sheet at <http://sourcebioscience.com>

Signed for Quality Control: 

Date: 03 Apr 18

Signed for Certificate Check: 

Date: 03 APR 18