

## CERTIFICATE OF ANALYSIS

# Certificate of Analysis

**Product name:** Fetal Cell Detection (FCD) Kit  
**Product code(s):** 05- 050  
**Batch Number(s):** 05190958A/B  
**Date Manufactured:** 16 Sep 19  
**Expiry Date:** 24 Mar 21  
**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: 1.94
<b>Conductivity(<math>\mu</math>s/cm)</b>	N/A	N/A
<b>Osmolality(mOsm/kg)</b>	N/A	N/A

The performance of the above components has been assessed and met the standard set by Kleihauer testing of positive control samples. [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:** 16 Oct 19

**Signed for Certificate Check:** 

**Date:** 16 Oct 19