

## CERTIFICATE OF ANALYSIS

# Certificate of Analysis

**Product name:** Fetal Cell Detection Kit (FCD Kit)

**Product code(s):** 05 - 050

**Batch Number(s):** 05191101A/B

**Date Manufactured:** 05 Nov 19

**Expiry Date:** 24 Mar 21

**Appearance:** Eluting - Black/Brown Opaque Liquid  
Counterstain - Pink Translucent Liquid

### Quality Control:

	Specification	This batch result
<b>pH</b>	Eluting - 1.80 - 2.10	1.90
<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 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:** 13 Feb 20

**Signed for Certificate Check:** 

**Date:** 13 Feb 2020