

## CERTIFICATE OF ANALYSIS

# Certificate of Analysis

**Product name:** Fetal Cell Detection kit (FCD Kit)  
**Product code(s):** 05 - 050  
**Batch Number(s):** 05200801 A/B  
**Date Manufactured:** 20 Aug 2020  
**Expiry Date:** 03 Sep 2021  
**Appearance:** Eluting Reagent: Brown/Black Opaque Liquid  
Counterstain: Pink Translucent Liquid

### Quality Control:

	Specification	This batch result
pH	Eluting - 1.08 - 2.10	Eluting - 1.91
Conductivity( $\mu\text{s}/\text{cm}$ )	N/A	N/A
Osmolality(mOsm/kg)	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:** Eluting - Alcohol based, Counterstain - Sodium Azide (0.01%(w/v))

**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:** 04 NOV 2020

**Signed for Certificate Check:** 

**Date:** 04 NOV 2020