

## CERTIFICATE OF ANALYSIS

# Certificate of Analysis

**Product name:** Fixol (Fixative reagent for Fetal Cell Detection Kit)  
**Product code(s):** 05-051  
**Batch Number(s):** 51171031  
**Date Manufactured:** 22 Oct 17  
**Expiry Date:** 21 Oct 19  
**Appearance:** Colourless transparent liquid

### Quality Control:

	Specification	This batch result
pH	8.50 - 9.50	8.87
Conductivity( $\mu\text{s}/\text{cm}$ )	1750 - 2150	2120
Osmolality(mOsm/kg)	N/A	N/A

The performance of the above components has been assessed by Kleihauer testing of negative and 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:** Sodium azide (0.024% w/v), 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:** 01 Nov 17

**Signed for Certificate Check:** 

**Date:** 01 Nov 17