

# TransFix®

## Certificate of Analysis TransFix®/EDTA CSF Sample Storage Tubes

**RUO**
**REF**: TF-CSF-5-2, TF-CSF-5-10, **LOT**: 29796  
TF-CSF-5-25, and TF-CSF-5-50

**: 2020-02-29**

Start Date of Manufacture: **2019-02-04**

Start Date of Quality Control Testing: **2019-02-14**

	A	B		
	Control Day 0	TransFix/EDTA Day 4	% Diff (A-B)/A	Pass / Fail
% Monocytes	5.4	5.7	4.7	PASS
% CD4+ T cells	36.9	33.5	9.2	PASS
% CD8+ T cells	31.7	34.6	9.2	PASS
% B cells	5.4	4.6	14.9	PASS
% Igκ+ B cells	66.0	61.4	7.0	PASS
% Igλ+ B cells	34.0	38.6	13.6	PASS
% NK cells	12.8	13.4	4.9	PASS

**Pass Criterion:**

The pass criterion is a less than 15% difference between monocyte partial % (CD14+), T helper cell partial % (CD4+), cytotoxic T cell partial % (CD8+), B cell partial % (CD19+, CD20+), Ig Kappa+ B cell partial % (Igκ+), Ig Lambda+ B cell partial % (Igλ+) and NK cell partial % (CD56+) on day 0 and day 4.

**Comments:**

3 separately stained tests were performed at each of the time points. These results were averaged and all parameters passed the acceptance criterion.

Signature of Quality Control Manager



Date: 21 Feb 2019

