

# TransFix<sup>®</sup>

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

**RUO**

**REF**: TF-CSF-5-2, TF-CSF-5-10, **LOT**: 29876

TF-CSF-5-25, and TF-CSF-5-50



: 2020-12-31

Start Date of Manufacture: 2019-12-05

Start Date of Quality Control Testing: 2020-01-16

### Quality Control:

An unstabilised control sample (PBMCs in MAS-CSF) was tested on day 0 in triplicate using Cytognos SST kit. The same sample was stored in TransFix/EDTA CSF Sample Storage Tube at 2-8°C and tested on day 4 in triplicate. Data was averaged and the partial % of the following cells were compared, see Table 1.

Comparison of partial % of day 0 untreated control compared to TransFix/EDTA treated	
	Pass / Fail
% Monocytes	PASS
% CD4+ T cells	PASS
% CD8+ T cells	PASS
% B cells	PASS
% Igκ+ B cells	PASS
% Igλ+ B cells	PASS
% NK cells	PASS

Table 1: Results of partial % comparisons of TransFix/EDTA treated samples on day 4 with control unstabilised result on day 0.

Signature of Quality Control Manager

*Nhaenzig*

Date: 03 February 2020



### Histograms:

Shaded histograms represent fluorescence intensity results for TransFix/EDTA stabilized human leukocytes within a CSF substitute stained with the SST screening kit (Cytognos) after 4 days of storage at 2-8°C.

Transparent histograms represent the equivalent un-stabilized CSF preparation of leukocytes in CSF substitute (Control – Day 0) for the positive subpopulation.

Analysis was conducted using Infinicyt software (Cytognos).

