



## **Certificate of Analysis**

TransFix®/EDTA Vacuum Blood Collection Tubes (TVT)

RUO

REF : TVT-09-1-RUO, TVT-09-2-RUO, TVT-09-50-RUO LOT : 29802

2020-09-30

Start Date of Manufacture: 2019-02-25

TransFix Batch Number used in TVT manufacture: 29797

Start Date of Quality Control Testing: 2019-04-17

|               | Α                | В             |                   |             |
|---------------|------------------|---------------|-------------------|-------------|
|               | Control<br>Day 0 | TVT<br>Day 11 | % Diff<br>(A-B)/A | Pass / Fail |
| % CD3+        | 72.7             | 69.3          | 4.6               | PASS        |
| % CD4+        | 43.0             | 40.7          | 5.4               | PASS        |
| CD3+ Abs Cnt  | 1515             | 1572          | 3.8               | PASS        |
| CD4+ Abs Cnt  | 884              | 915           | 3.6               | PASS        |
| CD8+ Abs Cnt  | 604              | 607           | 0.5               | PASS        |
| CD45+ Abs Cnt | 2076             | 2306          | 11.0              | PASS        |

## **Pass Criterion:**

The pass criterion is a less than 15% difference between the blood lymphocyte absolute count (CD45+ Abs Cnt), T cell absolute count and % (CD3+), T helper cell absolute count and % (CD4+) and cytotoxic T cell absolute count (CD8+) on day 0 and day 15.

## **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

