

# Blood Controls

## Certificate of Analysis Stabilised Human Whole Blood

**RUO**
**REF**

CFWB

**LOT**

29401



2016-03-07

 Start Date of Manufacture: **2015-12-09**

 Start Date of Quality Control Testing: **2015-12-17**

	Expected Values					
	% Positive	Range (%)		Absolute Count (cells/ $\mu$ l)	Range (cells/ $\mu$ l)	
		min	max		min	max
<b>Lymphocytes</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	2756	2606	2857
• CD3+	76.0	74.6	77.4	2096	1887	2304
• CD3+ CD4+	57.7	55.7	59.7	1599	1465	1732
• CD3+ CD8+	16.0	16.0	16.0	444	405	483
• NK Cells	4.7	3.3	6.1	128	98	157
• B Cells	18.1	16.4	19.8	497	419	574

**Pass Criterion:**

The pass criterion is a less than 10% CV in the absolute count values for the cell subsets above across 10 separately stained tests performed at two different time points.

**Comments:**

10 separately stained tests were performed using the BD Multitest IMK Kit with Trucount tubes across two consecutive days. All tests passed the acceptance criterion listed above and the averaged results and absolute counts can be found listed above.

**Signature of Quality Control Manager**

**Date: 2015-12-18**