



EIGHTCHECK-3WP ASSAY SHEET

Normal Level

LOT

8034 0822



12-May-2018

Model		WBC	RBC	HGB		HCT	MCV	MCH		MCHC		PLT
		[10 ³ /μL]	[10 ⁶ /μL]	[g/dL]	[mmol/L]	[%]	[fL]	[pg]	[amol]	[g/dL]	[mmol/L]	[10 ³ /μL]
K-800 K-1000 K-4500 ¹⁾	Range	8.2	4.66	12.9	8.0	37.0	80.7	29.2	1811	38.1	23.6	265
		7.0	4.34	12.1	7.6	32.2	73.1	26.4	1639	34.1	21.2	195
	Mean	7.6	4.50	12.5	7.8	34.6	76.9	27.8	1725	36.1	22.4	230
	Limit %	8.0	3.5	3.0	3.0	7.0	5.0	5.0	5.0	5.5	5.5	15
K-4500 Closed Mode	Range	8.1	4.73	13.0	8.1	37.2	80.7	29.5	1829	38.8	24.1	256
		6.3	4.27	12.0	7.5	32.0	73.1	26.1	1621	33.4	20.7	190
	Mean	7.2	4.50	12.5	7.8	34.6	76.9	27.8	1725	36.1	22.4	223
	Limit %	13.0	5.0	4.0	4.0	7.5	5.0	6.0	6.0	7.5	7.5	15
KX-21N KX-21	Range	7.6	4.66	13.0	8.0	37.3	81.4	29.6	1840	38.8	24.1	270
		6.6	4.30	12.2	7.6	32.1	73.6	26.6	1648	33.8	20.9	200
	Mean	7.1	4.48	12.6	7.8	34.7	77.5	28.1	1744	36.3	22.5	235
	Limit %	7.0	4.0	3.0	3.0	7.5	5.0	5.5	5.5	7.0	7.0	15
	Limit #	0.5	0.18	0.4	0.2	2.6	3.9	1.5	96	2.5	1.6	35
poch-100i	Range	7.4	4.83	13.0	8.1	39.5	84.4	28.6	1777	36.3	22.5	265
		6.2	4.37	11.8	7.3	33.7	74.8	25.4	1575	31.5	19.5	195
	Mean	6.8	4.60	12.4	7.7	36.6	79.6	27.0	1676	33.9	21.0	230
	Limit %	9.0	5.0	5.0	5.0	8.0	6.0	6.0	6.0	7.0	7.0	15
	Limit #	0.6	0.23	0.6	0.4	2.9	4.8	1.6	101	2.4	1.5	35
XP series	Range	7.5	4.60	12.8	7.9	36.3	80.3	29.6	1840	39.3	24.4	273
		6.5	4.24	12.0	7.5	31.3	72.7	26.6	1648	34.1	21.2	201
	Mean	7.0	4.42	12.4	7.7	33.8	76.5	28.1	1744	36.7	22.8	237
	Limit %	7.0	4.0	3.0	3.0	7.5	5.0	5.5	5.5	7.0	7.0	15
	Limit #	0.5	0.18	0.4	0.2	2.5	3.8	1.5	96	2.6	1.6	36

Model		W-SCR/ LYM [%]	W-MCR/ MXD [%]	W-LCR/ NEUT [%] ²⁾	W-SCC/ LYM [10 ³ /μL] ²⁾	W-MCC/ MXD [10 ³ /μL] ²⁾	W-LCC/ NEUT [10 ³ /μL] ²⁾	W-SMV [fL]	W-LMV [fL]	RDW-CV [%]	RDW-SD [fL]	PDW [fL]	MPV [fL]	P-LCR [%]	PCT [%]
K-1000 K-4500 ¹⁾	Range	31.8	13.0	63.1	2.5	1.0	4.8	60.5	195.7	13.8	31.1	8.3	10.3	22.4	
		27.6	9.6	54.9	2.1	0.8	4.0	42.1	166.7	10.2	22.9	6.7	8.7	7.4	
	Mean	29.7	11.3	59.0	2.3	0.9	4.4	51.3	181.2	12.0	27.0	7.5	9.5	14.9	
	Limit %	7.0	15.0	7.0	10.0	15.0	10.0	18.0	8.0	15.0	15.0	10.0	8.0	50.0	
K-4500 Closed Mode	Range	31.8	13.0	63.1	2.3	0.9	4.7	60.5	195.7	13.8	31.1	8.3	10.3	22.4	
		27.6	9.6	54.9	1.9	0.7	3.9	42.1	166.7	10.2	22.9	6.7	8.7	7.4	
	Mean	29.7	11.3	59.0	2.1	0.8	4.3	51.3	181.2	12.0	27.0	7.5	9.5	14.9	
	Limit %	7.0	15.0	7.0	10.0	15.0	10.0	18.0	8.0	15.0	15.0	10.0	8.0	50.0	
KX-21N KX-21	Range	34.6	12.9	63.8	2.4	0.9	4.7	72.2	224.5	12.7	40.1	8.8	10.0	20.4	
		25.6	7.7	55.4	1.8	0.5	3.9	50.2	165.9	9.3	29.7	7.2	8.6	6.8	
	Mean	30.1	10.3	59.6	2.1	0.7	4.3	61.2	195.2	11.0	34.9	8.0	9.3	13.6	
	Limit %	15.0	25.0	7.0	15.0	25.0	10.0	18.0	15.0	15.0	15.0	10.0	8.0	50.0	
	Limit #	4.5	2.6	4.2	0.3	0.2	0.4	11.0	29.3	1.7	5.2	0.8	0.7	6.8	
poch-100i	Range	35.1	13.4	63.1	2.4	0.9	4.5	76.1	231.7	17.1	48.5	9.5	11.0	25.0	
		25.9	7.6	54.9	1.8	0.5	3.5	52.9	171.3	12.7	35.9	7.7	9.4	6.2	
	Mean	30.5	10.5	59.0	2.1	0.7	4.0	64.5	201.5	14.9	42.2	8.6	10.2	15.6	
	Limit %	15.0	28.0	7.0	15.0	28.0	12.0	18.0	15.0	15.0	15.0	10.0	8.0	60.0	
	Limit #	4.6	2.9	4.1	0.3	0.2	0.5	11.6	30.2	2.2	6.3	0.9	0.8	9.4	
XP series	Range	34.4	13.5	63.5	2.4	1.0	4.5	72.3	222.8	11.8	39.2	8.9	10.2	21.9	0.31
		25.4	8.1	55.1	1.8	0.6	3.7	50.3	164.6	8.8	29.0	7.3	8.6	7.3	0.13
	Mean	29.9	10.8	59.3	2.1	0.8	4.1	61.3	193.7	10.3	34.1	8.1	9.4	14.6	0.22
	Limit %	15.0	25.0	7.0	15.0	25.0	10.0	18.0	15.0	15.0	15.0	10.0	8.0	50.0	43.0
	Limit #	4.5	2.7	4.2	0.3	0.2	0.4	11.0	29.1	1.5	5.1	0.8	0.8	7.3	0.09

Remarks:

- 1) K-4500: Open Mode assay values
- 2) These parameters values should be used as a reference only.



Please refer to the package insert for the handling procedure for EIGHTCHECK-3WP.

Assay EIGHTCHECK-3WP Normal AP
Part No 350312
CX483964C



EIGHTCHECK-3WP ASSAY SHEET

High Level

LOT

8033 0823



12-May-2018

Model		WBC	RBC	HGB		HCT	MCV	MCH		MCHC		PLT
		[10 ³ /μL]	[10 ⁶ /μL]	[g/dL]	[mmol/L]	[%]	[fL]	[pg]	[amol]	[g/dL]	[mmol/L]	[10 ³ /uL]
K-800 K-1000 K-4500 ¹⁾	Range	21.2	5.61	17.5	10.9	49.2	89.1	33.0	2046	38.9	24.2	593
		18.0	5.23	16.5	10.3	42.8	80.7	29.8	1852	35.1	21.8	457
	Mean	19.6	5.42	17.0	10.6	46.0	84.9	31.4	1949	37.0	23.0	525
	Limit %	8.0	3.5	3.1	3.1	7.0	5.0	5.0	5.0	5.0	5.0	13
K-4500 Closed Mode	Range	21.0	5.72	17.8	11.1	49.5	89.1	33.3	2066	39.8	24.7	575
		16.2	5.12	16.2	10.1	42.5	80.7	29.5	1832	34.2	21.3	443
	Mean	18.6	5.42	17.0	10.6	46.0	84.9	31.4	1949	37.0	23.0	509
	Limit %	13.0	5.5	4.5	4.5	7.5	5.0	6.0	6.0	7.5	7.5	13
KX-21N KX-21	Range	20.2	5.63	17.8	11.1	49.5	89.3	33.5	2083	40.0	24.8	658
		17.6	5.19	16.6	10.3	42.5	80.7	30.1	1865	34.8	21.6	506
	Mean	18.9	5.41	17.2	10.7	46.0	85.0	31.8	1974	37.4	23.2	582
	Limit %	7.0	4.0	3.5	3.5	7.5	5.0	5.5	5.5	7.0	7.0	13
	Limit #	1.3	0.22	0.6	0.4	3.5	4.3	1.7	109	2.6	1.6	76
pocH-100i	Range	19.5	5.78	18.0	11.1	52.1	92.9	32.8	2036	38.0	23.5	606
		16.3	5.22	16.2	10.1	44.3	82.3	29.4	1824	33.0	20.5	448
	Mean	17.9	5.50	17.1	10.6	48.2	87.6	31.1	1930	35.5	22.0	527
	Limit %	9.0	5.0	5.0	5.0	8.0	6.0	5.5	5.5	7.0	7.0	15
	Limit #	1.6	0.28	0.9	0.5	3.9	5.3	1.7	106	2.5	1.5	79
XP series	Range	19.0	5.55	17.3	10.8	48.4	88.5	33.0	2049	39.7	24.6	628
		16.6	5.13	16.1	10.0	41.6	80.1	29.6	1835	34.5	21.4	484
	Mean	17.8	5.34	16.7	10.4	45.0	84.3	31.3	1942	37.1	23.0	556
	Limit %	7.0	4.0	3.5	3.5	7.5	5.0	5.5	5.5	7.0	7.0	13
	Limit #	1.2	0.21	0.6	0.4	3.4	4.2	1.7	107	2.6	1.6	72

Model		W-SCR/ LYM	W-MCR/ MXD	W-LCR/ NEUT	W-SCC/ LYM	W-MCC/ MXD	W-LCC/ NEUT	W-SMV	W-LMV	RDW-CV	RDW-SD	PDW	MPV	P-LCR	PCT
		[%]	[%]	[%] ²⁾	[10 ³ /μL] ²⁾	[10 ³ /μL] ²⁾	[10 ³ /μL] ²⁾	[fL]	[fL]	[%]	[fL]	[fL]	[fL]	[%]	[%]
K-1000 K-4500 ¹⁾	Range	36.9	19.7	51.8	7.5	3.9	10.3	61.7	200.1	11.8	32.1	8.6	10.2	22.8	
		32.1	14.5	45.0	6.1	2.9	8.5	42.9	170.5	8.8	23.7	7.0	8.6	7.6	
	Mean	34.5	17.1	48.4	6.8	3.4	9.4	52.3	185.3	10.3	27.9	7.8	9.4	15.2	
	Limit %	7.0	15.0	7.0	10.0	15.0	10.0	18.0	8.0	15.0	15.0	10.0	8.0	50.0	
K-4500 Closed Mode	Range	39.7	21.4	55.7	7.7	4.0	10.8	61.7	214.9	12.2	32.9	9.4	10.3	24.3	
		29.3	12.8	41.1	5.1	2.4	7.2	42.9	155.7	8.4	22.9	6.2	8.5	6.1	
	Mean	34.5	17.1	48.4	6.4	3.2	9.0	52.3	185.3	10.3	27.9	7.8	9.4	15.2	
	Limit %	15.0	25.0	15.0	20.0	25.0	20.0	18.0	16.0	18.0	18.0	20.0	10.0	60.0	
KX-21N KX-21	Range	41.2	19.4	52.1	7.8	3.6	10.1	72.6	225.3	10.9	39.6	9.2	10.0	21.2	
		30.4	11.6	45.3	5.8	2.2	8.3	50.4	166.5	8.1	29.2	7.6	8.6	7.0	
	Mean	35.8	15.5	48.7	6.8	2.9	9.2	61.5	195.9	9.5	34.4	8.4	9.3	14.1	
	Limit %	15.0	25.0	7.0	15.0	25.0	10.0	18.0	15.0	15.0	15.0	10.0	8.0	50.0	
	Limit #	5.4	3.9	3.4	1.0	0.7	0.9	11.1	29.4	1.4	5.2	0.8	0.7	7.1	
pocH-100i	Range	42.3	20.0	50.9	7.6	3.6	9.5	75.9	232.4	15.9	49.5	10.1	10.8	25.0	
		31.3	11.2	44.3	5.6	2.0	7.5	52.7	171.8	11.7	36.5	8.3	9.2	6.2	
	Mean	36.8	15.6	47.6	6.6	2.8	8.5	64.3	202.1	13.8	43.0	9.2	10.0	15.6	
	Limit %	15.0	28.0	7.0	15.0	28.0	12.0	18.0	15.0	15.0	15.0	10.0	8.0	60.0	
	Limit #	5.5	4.4	3.3	1.0	0.8	1.0	11.6	30.3	2.1	6.5	0.9	0.8	9.4	
XP series	Range	40.6	20.5	51.7	7.2	3.6	9.5	72.6	224.1	10.2	38.2	9.4	10.2	23.0	0.74
		30.0	12.3	44.9	5.4	2.2	7.7	50.4	165.7	7.6	28.2	7.6	8.6	7.6	0.30
	Mean	35.3	16.4	48.3	6.3	2.9	8.6	61.5	194.9	8.9	33.2	8.5	9.4	15.3	0.52
	Limit %	15.0	25.0	7.0	15.0	25.0	10.0	18.0	15.0	15.0	15.0	10.0	8.0	50.0	43.0
	Limit #	5.3	4.1	3.4	0.9	0.7	0.9	11.1	29.2	1.3	5.0	0.9	0.8	7.7	0.22

Remarks:

- 1) K-4500: Open Mode assay values
- 2) These parameters values should be used as a reference only.



Please refer to the package insert for the handling procedure for EIGHTCHECK-3WP.

Assay EIGHTCHECK-3WP High AP
Part No 350313
BP823483C