



EIGHTCHECK-3WP ASSAY SHEET

Normal Level

LOT

2337 0822



11-Mar-2023

Model		WBC [10 ³ /μL]	RBC [10 ⁶ /μL]	HGB		HCT		MCV [fL]	MCH		MCHC	
				[g/dL]	[mmol/L]	[%]	[L/L]		[pg]	[amol]	[g/dL]	[mmol/L]
K-800	Range	8.2	4.51	13.0	8.0	37.0	0.370	83.3	30.3	1883	38.4	23.8
		7.0	4.21	12.2	7.6	32.2	0.322	75.3	27.5	1704	34.4	21.4
K-1000	Mean	7.6	4.36	12.6	7.8	34.6	0.346	79.3	28.9	1794	36.4	22.6
		8.0	3.5	3.0	3.0	7.0	7.0	5.0	5.0	5.0	5.5	5.5
K-4500 ¹⁾	Limit %	8.0	3.5	3.0	3.0	7.0	7.0	5.0	5.0	5.0	5.5	5.5
K-4500 Closed Mode	Range	8.1	4.58	13.2	8.2	37.2	0.372	83.3	30.8	1916	39.5	24.5
		6.3	4.14	12.2	7.6	32.0	0.320	75.3	27.4	1699	33.9	21.1
KX-21N	Mean	7.2	4.36	12.7	7.9	34.6	0.346	79.3	29.1	1808	36.7	22.8
		13.0	5.0	4.0	4.0	7.5	7.5	5.0	6.0	6.0	7.5	7.5
KX-21	Range	7.9	4.52	13.0	8.0	37.5	0.375	84.3	30.6	1897	38.6	24.0
		6.9	4.18	12.2	7.6	32.3	0.323	76.3	27.4	1699	33.6	20.8
KX-21	Mean	7.4	4.35	12.6	7.8	34.9	0.349	80.3	29.0	1798	36.1	22.4
		7.0	4.0	3.0	3.0	7.5	7.5	5.0	5.5	5.5	7.0	7.0
KX-21	Limit %	7.0	4.0	3.0	3.0	7.5	7.5	5.0	5.5	5.5	7.0	7.0
		0.5	0.17	0.4	0.2	2.6	0.026	4.0	1.6	99	2.5	1.6
KX-21	Limit #	0.5	0.17	0.4	0.2	2.6	0.026	4.0	1.6	99	2.5	1.6

Model		PLT [10 ³ /μL]	LYM [%]	MXD [%]	NEUT [%] ²⁾	LYM [10 ³ /μL] ²⁾	MXD [10 ³ /μL] ²⁾	NEUT [10 ³ /μL] ²⁾
K-800	Range	267	31.7	14.5	62.9	2.4	1.0	5.0
		197	27.5	8.7	54.7	2.0	0.8	4.0
K-1000	Mean	232	29.6	11.6	58.8	2.2	0.9	4.5
		15	7.0	25.0	7.0	10.0	15.0	10.0
K-4500 ¹⁾	Limit %	15	7.0	25.0	7.0	10.0	15.0	10.0
K-4500 Closed Mode	Range	259	31.7	14.5	62.9	2.3	0.9	4.7
		191	27.5	8.7	54.7	1.9	0.7	3.9
KX-21N	Mean	225	29.6	11.6	58.8	2.1	0.8	4.3
		15	7.0	25.0	7.0	10.0	15.0	10.0
KX-21	Range	274	35.3	13.8	62.4	2.6	1.0	4.7
		202	26.1	8.2	54.2	2.0	0.6	3.9
KX-21	Mean	238	30.7	11.0	58.3	2.3	0.8	4.3
		15	15.0	25.0	7.0	15.0	25.0	10.0
KX-21	Limit %	15	15.0	25.0	7.0	15.0	25.0	10.0
		36	4.6	2.8	4.1	0.3	0.2	0.4
KX-21	Limit #	36	4.6	2.8	4.1	0.3	0.2	0.4

Model		W-SMV [fL]	W-LMV [fL]	RDW-SD [fL]	RDW-CV [%]	PDW [fL]	MPV [fL]	P-LCR [%]
K-1000	Range	57.2	206.9	30.9	13.3	7.7	9.3	14.7
		39.8	176.3	22.9	9.9	6.3	7.9	4.9
K-4500 ¹⁾	Mean	48.5	191.6	26.9	11.6	7.0	8.6	9.8
		18.0	8.0	15.0	15.0	10.0	8.0	50.0
K-4500 Closed	Range	57.2	206.9	30.9	13.3	7.7	9.3	14.7
		39.8	176.3	22.9	9.9	6.3	7.9	4.9
KX-21N	Mean	48.5	191.6	26.9	11.6	7.0	8.6	9.8
		18.0	8.0	15.0	15.0	10.0	8.0	50.0
KX-21	Range	69.0	217.1	42.1	12.5	8.1	9.2	14.6
		48.0	160.5	31.1	9.3	6.7	7.8	3.6
KX-21	Mean	58.5	188.8	36.6	10.9	7.4	8.5	9.1
		18.0	15.0	15.0	15.0	10.0	8.0	60.0
KX-21	Limit %	18.0	15.0	15.0	15.0	10.0	8.0	60.0
		10.5	28.3	5.5	1.6	0.7	0.7	5.5
KX-21	Limit #	10.5	28.3	5.5	1.6	0.7	0.7	5.5

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
 Part No 350377
 54571073D

EC REP
Sysmex Europe SE

 Bornbarch 1, 22848 Norderstedt, Germany
 info@sysmex-europe.com
 www.sysmex-europe.com

Sysmex Corporation

 1-5-1 Wakinohama-Kaigandori,
 Chuo-ku, Kobe 651-0073, Japan
 www.sysmex.co.jp