



EIGHTCHECK-3WP X-TRA™

HEMATOLOGY CONTROL

XP-SERIES

Low Abnormal	Normal	High Abnormal
Insight Due Date #1 8/18/2019	Insight Due Date #2 9/20/2019	Insight Due Date #3 10/23/2019
Expiration Date: 2019-10-23	Expiration Date: 2019-10-23	Expiration Date: 2019-10-23
Lot Number: 91970710	Lot Number: 91970711	Lot Number: 91970712

Parameters	Low Abnormal			Normal			High Abnormal		
	Mean	Limit	BCR	Mean	Limit	BCR	Mean	Limit	BCR
WBC x10 ³ /μL	3.2	0.5		7.1	0.7		18.0	1.8	
RBC x10 ⁶ /μL	2.29	0.20		4.34	0.26		5.25	0.26	
HGB g/dL	5.8	0.4		12.2	0.8		16.3	0.9	
HCT %	16.6	1.5		33.9	2.4		44.4	3.6	
MCV fL	72.5	13.0		78.1	10.5		84.6	11.3	
MCH pg	25.3	4.2		28.1	3.7		31.0	3.3	
MCHC g/dL	34.9	5.5		36.0	4.9		36.7	5.0	
PLT x10 ³ /μL	59	17		229	37		540	63	
Lymph (W-SCR) %	23.8	3.7		31.0	3.1		35.1	3.6	
Mixed (W-MCR) %	11.1	4.8		11.3	2.8		16.4	2.6	
Neut (W-LCR) %	65.1	5.1		57.7	3.5		48.5	3.9	
Lymph (W-SCC) x10 ³ /μL	0.8	0.2		2.2	0.5		6.3	0.8	
Mixed (W-MCC) x10 ³ /μL	0.4	0.2		0.8	0.2		3.0	0.5	
Neut (W-LCC) x10 ³ /μL	2.0	0.4		4.1	0.6		8.7	1.0	
W-SMV fL	63.9	9.6		64.1	7.0		64.3	6.4	
W-LMV fL	207.9	15.3		208.2	15.3		209.0	14.3	
RDW-SD fL	39.7	5.8		35.0	5.4		37.1	5.4	
RDW-CV %	13.5	1.7		10.4	1.6		10.2	1.7	
MPV fL	9.6	1.4		9.8	1.0		9.8	0.8	

Refer to package insert for Sysmex recommendations on setting QC targets and limits