



EIGHTCHECK-3WP X-TRA™

HEMATOLOGY CONTROL

pochH-100i™

Expiration Date: 10/23/2019	<i>Insight</i> Data Due Date #1: 18-Aug-19	<i>Insight</i> Data Due Date #2: 20-Sep-19	<i>Insight</i> Data Due Date #3: 23-Oct-19			
Lot Number:	91980710	91980711	91980712			
Control:	Low Abnormal	Normal	High Abnormal			
Parameters	Mean	Expected Range	Mean	Expected Range	Mean	Expected Range
Sysmex® pochH-100i						
WBC x10 ³ /μL	3.0	2.6 - 3.4	6.6	5.9 - 7.3	17.2	15.4 - 19.0
RBC x10 ⁶ /μL	2.35	2.14 - 2.56	4.45	4.19 - 4.71	5.31	5.05 - 5.57
HGB g/dL	5.9	5.6 - 6.2	12.3	11.6 - 13.0	16.2	15.5 - 16.9
HCT %	18.1	16.5 - 19.7	36.1	33.4 - 38.8	46.5	42.6 - 50.4
MCV fL	77.0	64.3 - 89.7	81.1	70.5 - 91.7	87.6	76.3 - 98.9
MCH pg	25.1	21.7 - 28.5	27.6	24.5 - 30.7	30.5	27.8 - 33.2
MCHC g/dL	32.6	28.5 - 36.7	34.1	30.3 - 37.9	34.8	30.9 - 38.7
PLT x10 ³ /μL	55	38 - 72	224	188 - 260	518	458 - 578
Lymph (W-SCR) %	24.7	21.0 - 28.4	31.5	28.4 - 34.6	36.1	32.6 - 39.6
Mixed (W-MCR) %	10.1	5.5 - 14.7	10.8	8.0 - 13.6	16.3	13.6 - 19.0
Neut (W-LCR) %	65.2	60.0 - 70.4	57.7	54.2 - 61.2	47.6	43.7 - 51.5
Lymph (W-SCC) x10 ³ /μL	0.7	0.5 - 0.9	2.1	1.6 - 2.6	6.2	5.5 - 6.9
Mixed (W-MCC) x10 ³ /μL	0.3	0.1 - 0.5	0.7	0.5 - 0.9	2.8	2.3 - 3.3
Neut (W-LCC) x10 ³ /μL	2.0	1.6 - 2.4	3.8	2.9 - 4.7	8.2	7.1 - 9.3
W-SMV fL	64.0	47.4 - 80.6	64.1	49.6 - 78.6	63.9	50.8 - 77.0
W-LMV fL	206.8	186.3 - 227.3	207.5	187.2 - 227.8	207.3	187.0 - 227.6
RDW-SD fL	42.8	35.7 - 49.9	44.3	37.5 - 51.1	43.9	37.1 - 50.7
RDW-CV %	15.7	13.3 - 18.1	15.5	13.2 - 17.8	14.3	11.8 - 16.8
MPV fL	10.7	9.1 - 12.3	10.3	9.2 - 11.4	10.2	9.3 - 11.1

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