



EIGHTCHECK-3WP X-TRA™

HEMATOLOGY CONTROL

pochH-100i™

Expiration Date: 1/15/2020	<i>Insight</i> Data Due Date #1: 10-Nov-19	<i>Insight</i> Data Due Date #2: 13-Dec-19	<i>Insight</i> Data Due Date #3: 15-Jan-20			
Lot Number:	92820710	92820711	92820712			
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	6.5	5.8 - 7.2	16.9	15.1 - 18.7
RBC x10 ⁶ /μL	2.35	2.14 - 2.56	4.42	4.16 - 4.68	5.32	5.06 - 5.58
HGB g/dL	5.8	5.5 - 6.1	12.2	11.5 - 12.9	16.0	15.3 - 16.7
HCT %	17.4	15.8 - 19.0	36.1	33.4 - 38.8	45.9	42.0 - 49.8
MCV fL	74.0	61.3 - 86.7	81.7	71.1 - 92.3	86.3	75.0 - 97.6
MCH pg	24.7	21.3 - 28.1	27.6	24.5 - 30.7	30.1	27.4 - 32.8
MCHC g/dL	33.3	29.2 - 37.4	33.8	30.0 - 37.6	34.9	31.0 - 38.8
PLT x10 ³ /μL	55	38 - 72	224	188 - 260	503	443 - 563
Lymph (W-SCR) %	26.1	22.4 - 29.8	29.6	26.5 - 32.7	35.9	32.4 - 39.4
Mixed (W-MCR) %	10.8	6.2 - 15.4	11.1	8.3 - 13.9	15.8	13.1 - 18.5
Neut (W-LCR) %	63.1	57.9 - 68.3	59.3	55.8 - 62.8	48.3	44.4 - 52.2
Lymph (W-SCC) x10 ³ /μL	0.8	0.6 - 1.0	1.9	1.4 - 2.4	6.1	5.4 - 6.8
Mixed (W-MCC) x10 ³ /μL	0.3	0.1 - 0.5	0.7	0.5 - 0.9	2.7	2.2 - 3.2
Neut (W-LCC) x10 ³ /μL	1.9	1.5 - 2.3	3.9	3.0 - 4.8	8.1	7.0 - 9.2
W-SMV fL	64.9	48.3 - 81.5	64.7	50.2 - 79.2	64.5	51.4 - 77.6
W-LMV fL	202.1	181.6 - 222.6	202.3	182.0 - 222.6	202.6	182.3 - 222.9
RDW-SD fL	43.3	36.2 - 50.4	41.9	35.1 - 48.7	44.8	38.0 - 51.6
RDW-CV %	16.4	14.0 - 18.8	14.5	12.2 - 16.8	14.7	12.2 - 17.2
MPV fL	11.3	9.7 - 12.9	10.8	9.7 - 11.9	10.7	9.8 - 11.6

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