



EIGHTCHECK-3WP X-TRA™

HEMATOLOGY CONTROL

pochH-100i™

Expiration Date:	<i>Insight</i>		<i>Insight</i>		<i>Insight</i>							
1/15/2020	Data Due Date #1:	10-Nov-19	Data Due Date #2:	13-Dec-19	Data Due Date #3:	15-Jan-20						
Lot Number:	92810710		92810711		92810712							
Control:	Low Abnormal		Normal		High Abnormal							
Parameters	Mean	Expected Range		Mean	Expected Range		Mean	Expected Range				
Sysmex® pochH-100i												
WBC x10 ³ /μL	2.9	2.5	-	3.3	6.4	5.7	-	7.1	16.7	14.9	-	18.5
RBC x10 ⁶ /μL	2.33	2.12	-	2.54	4.42	4.16	-	4.68	5.29	5.03	-	5.55
HGB g/dL	5.8	5.5	-	6.1	11.8	11.1	-	12.5	16.3	15.6	-	17.0
HCT %	17.3	15.7	-	18.9	35.0	32.3	-	37.7	46.5	42.6	-	50.4
MCV fL	74.2	61.5	-	86.9	79.2	68.6	-	89.8	87.9	76.6	-	99.2
MCH pg	24.9	21.5	-	28.3	26.7	23.6	-	29.8	30.8	28.1	-	33.5
MCHC g/dL	33.5	29.4	-	37.6	33.7	29.9	-	37.5	35.1	31.2	-	39.0
PLT x10 ³ /μL	53	36	-	70	223	187	-	259	508	448	-	568
Lymph (W-SCR) %	24.9	21.2	-	28.6	30.5	27.4	-	33.6	36.7	33.2	-	40.2
Mixed (W-MCR) %	10.2	5.6	-	14.8	11.1	8.3	-	13.9	15.7	13.0	-	18.4
Neut (W-LCR) %	64.9	59.7	-	70.1	58.4	54.9	-	61.9	47.6	43.7	-	51.5
Lymph (W-SCC) x10 ³ /μL	0.7	0.5	-	0.9	2.0	1.5	-	2.5	6.1	5.4	-	6.8
Mixed (W-MCC) x10 ³ /μL	0.3	0.1	-	0.5	0.7	0.5	-	0.9	2.6	2.1	-	3.1
Neut (W-LCC) x10 ³ /μL	1.9	1.5	-	2.3	3.7	2.8	-	4.6	8.0	6.9	-	9.1
W-SMV fL	65.2	48.6	-	81.8	64.7	50.2	-	79.2	64.3	51.2	-	77.4
W-LMV fL	201.6	181.1	-	222.1	202.3	182.0	-	222.6	202.0	181.7	-	222.3
RDW-SD fL	45.4	38.3	-	52.5	43.9	37.1	-	50.7	45.8	39.0	-	52.6
RDW-CV %	17.3	14.9	-	19.7	15.6	13.3	-	17.9	14.7	12.2	-	17.2
MPV fL	10.8	9.2	-	12.4	10.5	9.4	-	11.6	10.3	9.4	-	11.2

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