



EIGHTCHECK™-3WP X-TRA

HEMATOLOGY CONTROL

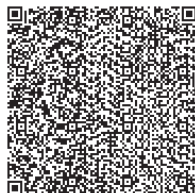
XQ-SERIES*

Expiration Date: 5/29/2024	Insight Data Due Date #1: 24-Mar-24		Insight Data Due Date #2: 26-Apr-24		Insight Data Due Date #3: 29-May-24							
Lot Number:	40510710		40510711		40510712							
Control:	Low Abnormal		Normal		High Abnormal							
Parameters	Mean	Expected Range		Mean	Expected Range		Mean	Expected Range				
Sysmex® XQ-SERIES™												
WBC (10 ³ /μL)	3.49	2.99	-	3.99	7.17	6.47	-	7.87	18.80	17.00	-	20.60
RBC (10 ⁶ /μL)	2.34	2.14	-	2.54	4.55	4.29	-	4.81	5.54	5.28	-	5.80
HGB (g/dL)	5.7	5.3	-	6.1	12.3	11.5	-	13.1	15.7	14.8	-	16.6
HCT (%)	16.2	14.7	-	17.7	34.8	32.4	-	37.2	44.1	40.5	-	47.7
MCV (fL)	69.0	56.0	-	82.0	76.5	66.0	-	87.0	79.6	68.3	-	90.9
MCH (pg)	24.3	20.1	-	28.5	27.0	23.3	-	30.7	28.4	25.1	-	31.7
MCHC (g/dL)	35.1	29.6	-	40.6	35.3	30.4	-	40.2	35.6	30.6	-	40.6
PLT (10 ³ /μL)	80	63	-	97	220	183	-	257	566	503	-	629
Lymph (W-SCR) (%)	20.3	16.6	-	24.0	30.8	27.7	-	33.9	35.9	32.3	-	39.5
Mixed (W-MCR) (%)	10.6	5.8	-	15.4	11.1	8.3	-	13.9	16.6	14.0	-	19.2
Neut (W-LCR) (%)	69.1	64.0	-	74.2	58.2	54.7	-	61.7	47.6	43.7	-	51.5
Lymph (W-SCC) (10 ³ /μL)	0.71	0.51	-	0.91	2.21	1.71	-	2.71	6.74	5.94	-	7.54
Mixed (W-MCC) (10 ³ /μL)	0.37	0.17	-	0.57	0.79	0.59	-	0.99	3.11	2.61	-	3.61
Neut (W-LCC) (10 ³ /μL)	2.41	2.01	-	2.81	4.17	3.57	-	4.77	8.94	7.94	-	9.94
W-SMV (fL)	59.4	49.8	-	69.0	59.7	52.7	-	66.7	59.1	52.7	-	65.5
W-LMV (fL)	199.9	184.6	-	215.2	200.8	185.5	-	216.1	201.6	187.3	-	215.9
RDW-SD (fL)	28.8	23.0	-	34.6	29.4	24.0	-	34.8	32.9	27.5	-	38.3
RDW-CV (%)	13.1	11.4	-	14.8	10.6	9.0	-	12.2	11.7	10.0	-	13.4
MPV (fL)	10.4	9.0	-	11.8	10.0	9.0	-	11.0	9.6	8.8	-	10.4

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

*Not available for sale in the U.S.A. and Canada

Low Abnormal Barcode



Normal Barcode



High Abnormal Barcode

