



EIGHTCHECK-3WP X-TRA™

HEMATOLOGY CONTROL

poch-100i™

| 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 | 3.0 | 0.4 | | 6.7 | 0.7 | | 17.3 | 1.8 | |
| RBC x10 ⁶ /μL | 2.32 | 0.21 | | 4.43 | 0.26 | | 5.36 | 0.26 | |
| HGB g/dL | 5.8 | 0.3 | | 12.3 | 0.7 | | 16.6 | 0.7 | |
| HCT % | 17.6 | 1.6 | | 36.3 | 2.7 | | 47.6 | 3.9 | |
| MCV fL | 75.9 | 12.7 | | 81.9 | 10.6 | | 88.8 | 11.3 | |
| MCH pg | 25.0 | 3.4 | | 27.8 | 3.1 | | 31.0 | 2.7 | |
| MCHC g/dL | 33.0 | 4.1 | | 33.9 | 3.8 | | 34.9 | 3.9 | |
| PLT x10 ³ /μL | 57 | 17 | | 220 | 36 | | 511 | 60 | |
| Lymph (W-SCR) % | 23.3 | 3.7 | | 31.1 | 3.1 | | 35.9 | 3.5 | |
| Mixed (W-MCR) % | 10.5 | 4.6 | | 11.2 | 2.8 | | 16.2 | 2.7 | |
| Neut (W-LCR) % | 66.2 | 5.2 | | 57.7 | 3.5 | | 47.9 | 3.9 | |
| Lymph (W-SCC) x10 ³ /μL | 0.7 | 0.2 | | 2.1 | 0.5 | | 6.2 | 0.7 | |
| Mixed (W-MCC) x10 ³ /μL | 0.3 | 0.2 | | 0.8 | 0.2 | | 2.8 | 0.5 | |
| Neut (W-LCC) x10 ³ /μL | 2.0 | 0.4 | | 3.8 | 0.9 | | 8.3 | 1.1 | |
| W-SMV fL | 64.6 | 16.6 | | 64.5 | 14.5 | | 64.1 | 13.1 | |
| W-LMV fL | 206.9 | 20.5 | | 206.5 | 20.3 | | 206.6 | 20.3 | |
| RDW-SD fL | 47.0 | 7.1 | | 44.0 | 6.8 | | 47.3 | 6.8 | |
| RDW-CV % | 17.6 | 2.4 | | 15.2 | 2.3 | | 15.1 | 2.5 | |
| MPV fL | 11.1 | 1.6 | | 10.8 | 1.1 | | 10.6 | 0.9 | |

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