

EX-TROL™ PLUS



Hematology Control

LOT XP020



2010-03-02

Quality Control Months: January, February

DREW	XP020-Low				XP020-Normal				XP020-High			
	LOT	Mean	Limits	Range	LOT	Mean	Limits	Range	LOT	Mean	Limits	Range
EXCELL 22 / 2280												
WBC K/uL		3.3	± 0.5	2.8 3.8		7.7	± 0.8	6.9 8.5		22.4	± 2.2	20.2 24.6
Neut K/uL		1.7	± 0.4	1.3 2.1		5.2	± 0.8	4.4 6.0		17.0	± 1.8	15.2 18.8
Neut %		51.5	± 10.0	41.5 61.5		67.2	± 10.0	57.2 77.2		76.0	± 8.0	68.0 84.0
Lymp K/uL		1.3	± 0.4	0.9 1.7		1.8	± 0.7	1.1 2.5		3.4	± 1.6	1.8 5.0
Lymp %		38.0	± 10.0	28.0 48.0		24.0	± 9.0	15.0 33.0		15.0	± 7.0	8.0 22.0
Mono K/uL		0.2	± 0.2	0.0 0.4		0.3	± 0.3	0.0 0.6		0.9	± 0.9	0.0 1.8
Mono %		5.5	± 5.5	0.0 11.0		4.0	± 4.0	0.0 8.0		4.0	± 4.0	0.0 8.0
Eos K/uL		0.1	± 0.1	0.0 0.2		0.2	± 0.2	0.0 0.4		0.8	± 0.8	0.0 1.6
Eos %		3.0	± 3.0	0.0 6.0		3.0	± 3.0	0.0 6.0		3.5	± 3.5	0.0 7.0
Baso K/uL		0.1	± 0.1	0.0 0.2		0.2	± 0.2	0.0 0.4		0.3	± 0.3	0.0 0.6
Baso %		2.0	± 2.0	0.0 4.0		1.8	± 1.8	0.0 3.6		1.5	± 1.5	0.0 3.0
RBC M/uL		2.16	± 0.15	2.01 2.31		4.68	± 0.20	4.48 4.88		5.25	± 0.24	5.01 5.49
HGB g/dL		5.5	± 0.4	5.1 5.9		13.4	± 0.6	12.8 14.0		16.8	± 0.8	16.0 17.6
HCT %		17.4	± 2.0	15.4 19.4		41.7	± 2.4	39.3 44.1		51.5	± 2.8	48.7 54.3
MCV fL		80.5	± 5.0	75.5 85.5		89.0	± 5.0	84.0 94.0		98.0	± 5.0	93.0 103.0
MCH pg		25.5	± 2.4	23.1 27.9		28.6	± 2.8	25.8 31.4		32.0	± 2.8	29.2 34.8
MCHC g/dL		31.6	± 3.0	28.6 34.6		32.2	± 3.0	29.2 35.2		32.7	± 3.0	29.7 35.7
RDW %		14.6	± 4.0	10.6 18.6		13.8	± 4.0	9.8 17.8		13.3	± 4.0	9.3 17.3
PLT K/uL		78	± 20	58 98		240	± 40	200 280		500	± 60	440 560
MPV fL		7.2	± 2.5	4.7 9.7		7.4	± 2.5	4.9 9.9		7.3	± 2.5	4.8 9.8