

**ASSAY VALUES AND EXPECTED RANGES**
**LOT**
**B0517**

Atestované hodnoty a očekávaná rozmezí/Valores de la media y rangos esperados

**QCP DATA MONTHS/Použitelnost/ Fecha de la caducidad:**
**MONTH IN A YEAR/měsíce roku/ mes del año MAY, JUNE, JULY/ květen, červen, červenec**

**05-08-2017**

Name/Název/ Nombre	Cat.No./Kat.č./No.Cat.	Level/Hladina/ Nivel	Package volume/ Objem balení/Volumen
ELite 3 HEM Control Low	HEM00013	Low	3 ml
ELite 3 HEM Control Normal	HEM00014	Normal	3 ml
ELite 3 HEM Control High	HEM00015	High	3 ml


**IVD**


Before using refer to the instruction sheet for mixing directions. Před použitím čtěte návod. Lea las instrucciones antes de usar.

Instruments/Přístroj/Instrumento		ERBA Elite 3 (60)		
Parameter/ Analyt/ Analito		CONTROL "Low"	CONTROL "Normal"	CONTROL "High"
		LOT:B0517L	LOT:B0517N	LOT:B0517H
		Mean ± Limit	Mean ± Limit	Mean ± Limit
WBC	x 10 <sup>3</sup> /μL	2.0 ± 0.5	8.3 ± 1.2	21.3 ± 2.4
RBC	x 10 <sup>6</sup> /μL	2.35 ± 0.25	4.80 ± 0.30	5.83 ± 0.35
HGB	g/dL	6.2 ± 0.6	13.8 ± 0.8	18.4 ± 1.2
HCT	%	18.1 ± 2.0	41.3 ± 2.4	55.4 ± 3.0
MCV	fL	77 ± 5	86 ± 5	95 ± 5
MCH	pg	26.4 ± 2.4	28.8 ± 2.8	31.6 ± 2.8
MCHC	g/dL	34.3 ± 3.0	33.4 ± 3.0	33.2 ± 3.0
RDW-CV	%	17.4 ± 5.0	17.8 ± 5.0	16.9 ± 5.0
RDW-SD	fL	43.9 ± 10.0	54.0 ± 10.0	59.8 ± 10.0
PLT	x 10 <sup>3</sup> /μL	64 ± 30	234 ± 50	462 ± 60
MPV	fL	8.7 ± 3.0	9.2 ± 3.0	9.1 ± 3.0
PCT	%	0.06 ± 0.02	0.22 ± 0.02	0.42 ± 0.04
PDW-CV	%	38.2 ± 10.0	39.9 ± 10.0	38.8 ± 10.0
PDW-SD	fL	13.3 ± 5.0	15.0 ± 5.0	13.8 ± 5.0
LYM	%	57.1 ± 8.0	30.6 ± 7.0	12.3 ± 5.0
MID	%	9.5 ± 6.0	9.4 ± 5.0	6.8 ± 4.0
GRA	%	33.4 ± 7.0	60.0 ± 8.0	80.9 ± 8.0
LYM	x 10 <sup>3</sup> /μL	1.1 ± 0.2	2.5 ± 0.6	2.6 ± 1.1
MID	x 10 <sup>3</sup> /μL	0.2 ± 0.2	0.8 ± 0.5	1.4 ± 0.9
GRA	x 10 <sup>3</sup> /μL	0.7 ± 0.2	5.0 ± 0.7	17.3 ± 1.7



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**IVD**


Before using refer to the instruction sheet for mixing directions. Před použitím čtěte návod. Lea las instrucciones antes de usar.

Instruments/Přístroj/Instrumento		ERBA Elite 3 (80)		
		CONTROL "Low"	CONTROL "Normal"	CONTROL "High"
		LOT: B0517L	LOT: B0517N	LOT: B0517H
		Mean ± Limit	Mean ± Limit	Mean ± Limit
WBC	$\times 10^3/\mu\text{L}$	2.0 ± 0.5	8.3 ± 1.2	21.4 ± 2.4
RBC	$\times 10^6/\mu\text{L}$	2.36 ± 0.25	4.78 ± 0.30	5.77 ± 0.35
HGB	g/dL	6.3 ± 0.6	14.0 ± 0.8	18.7 ± 1.2
HCT	%	18.2 ± 2.0	41.6 ± 2.4	55.4 ± 3.0
MCV	fL	77 ± 5	87 ± 5	96 ± 5
MCH	pg	26.7 ± 2.4	29.3 ± 2.8	32.4 ± 2.8
MCHC	g/dL	34.6 ± 3.0	33.7 ± 3.0	33.8 ± 3.0
RDW-CV	%	19.0 ± 5.0	19.0 ± 5.0	17.7 ± 5.0
RDW-SD	fL	53.6 ± 10.0	63.8 ± 10.0	68.3 ± 10.0
PLT	$\times 10^3/\mu\text{L}$	59 ± 30	233 ± 50	476 ± 60
MPV	fL	8.8 ± 3.0	9.0 ± 3.0	8.9 ± 3.0
PCT	%	0.05 ± 0.02	0.21 ± 0.02	0.42 ± 0.04
PDW-CV	%	39.0 ± 10.0	40.0 ± 10.0	39.8 ± 10.0
PDW-SD	fL	13.6 ± 5.0	14.6 ± 5.0	14.2 ± 5.0
LYM	%	57.1 ± 8.0	29.4 ± 7.0	12.3 ± 5.0
MID	%	9.5 ± 6.0	10.6 ± 5.0	7.3 ± 4.0
GRA	%	33.4 ± 7.0	60.0 ± 8.0	80.4 ± 8.0
LYM	$\times 10^3/\mu\text{L}$	1.1 ± 0.2	2.4 ± 0.6	2.6 ± 1.1
MID	$\times 10^3/\mu\text{L}$	0.2 ± 0.2	0.9 ± 0.5	1.6 ± 0.9
GRA	$\times 10^3/\mu\text{L}$	0.7 ± 0.2	5.0 ± 0.7	17.2 ± 1.7

