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由试剂研发					


# DM-CAL PLUS

## HEMATOLOGY CALIBRATOR

**Reference Values provided by DYMIND**
**CALIBRATOR**

LOT NK1223

 2023-11-12

 2024-01-10

Applicable Instruments	Parameter	Unit	Reference Value
D1-CRP, D3-CRP, D5-CRP DH51CRP, DH53CRP, DH56CRP (Technical File Version A9.0 to A11.9)	WBC	$\times 10^9/L$	9.25
	RBC	$\times 10^{12}/L$	4.37
	HGB	g/L	132
	MCV	fL	91.2
	PLT	$\times 10^9/L$	250
D1-CRP, D3-CRP, D5-CRP DH51CRP, DH53CRP, DH56CRP (Technical File Version A11.11 or higher)	WBC	$\times 10^9/L$	10.32
	RBC	$\times 10^{12}/L$	4.50
	HGB	g/L	133
	MCV	fL	86.6
	PLT	$\times 10^9/L$	255
UN71, UN73, UN76, DH73 (Technical File Version A5.5 to A6.2)	WBC	$\times 10^9/L$	9.25
	RBC	$\times 10^{12}/L$	4.41
	HGB	g/L	132
	MCV	fL	88.1
	PLT	$\times 10^9/L$	246
UN71, UN73, UN76, DH73 (Technical File Version A6.3 or higher)	WBC	$\times 10^9/L$	9.56
	RBC	$\times 10^{12}/L$	4.56
	HGB	g/L	134
	MCV	fL	87.3
	PLT	$\times 10^9/L$	246

**【NOTE】**


1. The calibrator should be stored in refrigerator (2°C~8°C). After opening, it will keep stable for 7 days when it is stored airtight at 2°C~8°C.
2. Before mixing and running the calibrator after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15°C~30°C).
3. Calibrator must be well mixed before using. Please mix gently, to avoid cells rupture and/or generating bubbles.
4. After using, put the calibrator back into the refrigerator to prevent contamination and evaporation.


# DM-CAL PLUS

## HEMATOLOGY CALIBRATOR

**Reference Values provided by DYMIND**
**CALIBRATOR**

LOT NK1223

 2023-11-12

 2024-01-10

Applicable Instruments	Parameter	Unit	Reference Value
DH73 Vet (Technical File Version B5.5 or higher)	RBC	$\times 10^{12}/L$	4.53
	HGB	g/L	136
	MCV	fL	92.9
	PLT	$\times 10^9/L$	248
DF50, DF51, DF52 DF53, DF55, DF56 (Technical File Version A10.0 to A11.1) DF50 Vet, DF52 Vet (Technical File Version A2.0 to A7.0)	WBC	$\times 10^9/L$	8.99
	RBC	$\times 10^{12}/L$	4.48
	HGB	g/L	133
	MCV	fL	88.0
	PLT	$\times 10^9/L$	251
DF50, DF51, DF52 DF53, DF55, DF56 (Technical File Version A11.2 to A11.6)	WBC	$\times 10^9/L$	8.99
	RBC	$\times 10^{12}/L$	4.56
	HGB	g/L	132
	MCV	fL	88.5
	PLT	$\times 10^9/L$	253
DF50, DF51, DF52 DF53, DF55, DF56 (Technical File Version A12.0 or higher)	WBC	$\times 10^9/L$	9.14
	RBC	$\times 10^{12}/L$	4.55
	HGB	g/L	133
	MCV	fL	87.0
	PLT	$\times 10^9/L$	247



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# DM-CAL PLUS

## HEMATOLOGY CALIBRATOR

**Reference Values provided by DYMIND**
**CALIBRATOR**
 **LOT** NK1223

 **2023-11-12**
 **2024-01-10**

Applicable Instruments	Parameter	Unit	Reference Value
DF50, DF51, DF52 DF53, DF55, DF56 (Technical File Version B1.0 or higher)	WBC	$\times 10^9/L$	9.19
	RBC	$\times 10^{12}/L$	4.62
	HGB	g/L	134
	MCV	fL	86.8
	PLT	$\times 10^9/L$	247
DH71, DH76 (Technical File Version A4.1 to A10.3) DH51, DH53, DH56 (Technical File Version A8.1 or higher)	WBC	$\times 10^9/L$	9.31
	RBC	$\times 10^{12}/L$	4.46
	HGB	g/L	134
	MCV	fL	91.0
	PLT	$\times 10^9/L$	247
DH71, DH76 (Technical File Version A10.4)	WBC	$\times 10^9/L$	8.64
	RBC	$\times 10^{12}/L$	4.51
	HGB	g/L	134
	MCV	fL	88.0
	PLT	$\times 10^9/L$	242
DH71, DH76 (Technical File Version A10.5 or higher)	WBC	$\times 10^9/L$	9.68
	RBC	$\times 10^{12}/L$	4.49
	HGB	g/L	135
	MCV	fL	87.1
	PLT	$\times 10^9/L$	252

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- Calibrator must be well mixed before using. Please mix gently, to avoid cells rupture and/or generating bubbles.
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# DM-CAL PLUS

## HEMATOLOGY CALIBRATOR

**Reference Values provided by DYMIND**
**CALIBRATOR**

LOT NK1223

 2023-11-12

 2024-01-10

Applicable Instruments	Parameter	Unit	Reference Value
D2-CRP, D7-CRP DH71CRP, DH73CRP (Technical File Version A3.0 to A5.11)	WBC	$\times 10^9/L$	9.29
	RBC	$\times 10^{12}/L$	4.48
	HGB	g/L	132
	MCV	fL	93.6
	PLT	$\times 10^9/L$	250
D2-CRP, D7-CRP DH71CRP, DH73CRP (Technical File Version A6.0 to A6.5)	WBC	$\times 10^9/L$	9.26
	RBC	$\times 10^{12}/L$	4.44
	HGB	g/L	132
	MCV	fL	88.2
	PLT	$\times 10^9/L$	260
D2-CRP, D7-CRP DH71CRP, DH73CRP (Technical File Version A6.6 or higher)	WBC	$\times 10^9/L$	9.79
	RBC	$\times 10^{12}/L$	4.56
	HGB	g/L	134
	MCV	fL	87.7
	PLT	$\times 10^9/L$	244
D6-CRP, DH76CRP (Technical File Version B1.0 to B2.0)	WBC	$\times 10^9/L$	9.43
	RBC	$\times 10^{12}/L$	4.47
	HGB	g/L	133
	MCV	fL	87.5
	PLT	$\times 10^9/L$	247

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## HEMATOLOGY CALIBRATOR

**Reference Values provided by DYMIND**
**CALIBRATOR**

LOT NK1223

 2023-11-12

 2024-01-10

Applicable Instruments	Parameter	Unit	Reference Value
D6-CRP, DH76CRP (Technical File Version B2.2 or higher)	WBC	$\times 10^9/L$	9.79
	RBC	$\times 10^{12}/L$	4.58
	HGB	g/L	134
	MCV	fL	87.9
	PLT	$\times 10^9/L$	256
DF50 Vet, DF52 Vet DF55 Vet, DF56 Vet (Technical File Version A8.0 or higher and B1.0 or higher)	WBC	$\times 10^9/L$	9.21
	RBC	$\times 10^{12}/L$	4.64
	HGB	g/L	132
	MCV	fL	90.6
	PLT	$\times 10^9/L$	258
DF1-CRP, DF3-CRP, DF5-CRP DF50CRP, DF52CRP, DF53CRP (Technical File Version A4.0 to A5.7)	WBC	$\times 10^9/L$	8.96
	RBC	$\times 10^{12}/L$	4.38
	HGB	g/L	131
	MCV	fL	90.7
	PLT	$\times 10^9/L$	249
DF1-CRP, DF3-CRP, DF5-CRP DF50CRP, DF52CRP, DF53CRP (Technical File Version A6.0)	WBC	$\times 10^9/L$	9.73
	RBC	$\times 10^{12}/L$	4.45
	HGB	g/L	133
	MCV	fL	87.3
	PLT	$\times 10^9/L$	255

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## HEMATOLOGY CALIBRATOR

**Reference Values provided by DYMIND**
**CALIBRATOR**

LOT NK1223

 2023-11-12

 2024-01-10

Applicable Instruments	Parameter	Unit	Reference Value
DF1-CRP, DF3-CRP, DF5-CRP DF50CRP, DF52CRP, DF53CRP (Technical File Version A6.1 or higher)	WBC	$\times 10^9/L$	9.59
	RBC	$\times 10^{12}/L$	4.47
	HGB	g/L	133
	MCV	fL	87.6
	PLT	$\times 10^9/L$	253
DM71X, DM72X DM78X, DM79X (Technical File Version A1.0 or higher)	WBC	$\times 10^9/L$	9.07
	RBC	$\times 10^{12}/L$	4.59
	HGB	g/L	134
	MCV	fL	86.8
	PLT	$\times 10^9/L$	252
UN71 Vet, UN73 Vet (Technical File Version A1.0 or higher)	WBC	$\times 10^9/L$	9.20
	RBC	$\times 10^{12}/L$	4.54
	HGB	g/L	133
	MCV	fL	87.7
	PLT	$\times 10^9/L$	244
DM60 Vet, DM61 Vet DM62 Vet, DM63 Vet (Technical File Version A1.1 or higher)	WBC	$\times 10^9/L$	8.65
	RBC	$\times 10^{12}/L$	4.56
	HGB	g/L	133
	MCV	fL	85.6
	PLT	$\times 10^9/L$	260

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