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由试剂研发					


DM-CAL PLUS

HEMATOLOGY CALIBRATOR

Reference Values provided by DYMIND
CALIBRATOR

LOT NK0423

 2023-03-12

 2023-05-10

Applicable Instruments	Parameter	Unit	Reference Value
D1-CRP, D3-CRP, D5-CRP DH51CRP, DH53CRP, DH56CRP (Technical File Version A9.0 to A11.9)	WBC	$\times 10^9/L$	9.37
	RBC	$\times 10^{12}/L$	4.37
	HGB	g/L	128
	MCV	fL	88.9
	PLT	$\times 10^9/L$	253
D1-CRP, D3-CRP, D5-CRP DH51CRP, DH53CRP, DH56CRP (Technical File Version A11.11)	WBC	$\times 10^9/L$	10.09
	RBC	$\times 10^{12}/L$	4.41
	HGB	g/L	126
	MCV	fL	85.1
	PLT	$\times 10^9/L$	252
D1-CRP, D3-CRP, D5-CRP DH51CRP, DH53CRP, DH56CRP (Technical File Version A11.12 or higher)	WBC	$\times 10^9/L$	10.25
	RBC	$\times 10^{12}/L$	4.45
	HGB	g/L	128
	MCV	fL	84.2
	PLT	$\times 10^9/L$	247
UN71, UN73, UN76 (Technical File Version A2.0 to A5.3)	WBC	$\times 10^9/L$	9.61
	RBC	$\times 10^{12}/L$	4.51
	HGB	g/L	131
	MCV	fL	89.2
	PLT	$\times 10^9/L$	259

【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.


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LOT NK0423

 2023-03-12

 2023-05-10

Applicable Instruments	Parameter	Unit	Reference Value
UN71, UN73, UN76 (Technical File Version A5.5 to A6.2)	WBC	$\times 10^9/L$	9.30
	RBC	$\times 10^{12}/L$	4.33
	HGB	g/L	128
	MCV	fL	85.9
	PLT	$\times 10^9/L$	250
UN71, UN73, UN76 (Technical File Version A6.3 or higher)	WBC	$\times 10^9/L$	9.48
	RBC	$\times 10^{12}/L$	4.48
	HGB	g/L	129
	MCV	fL	85.1
	PLT	$\times 10^9/L$	252
DH73 Vet (Technical File Version B5.5 or higher)	RBC	$\times 10^{12}/L$	4.50
	HGB	g/L	127
	MCV	fL	89.1
	PLT	$\times 10^9/L$	245
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	$\times 10^9/L$	9.10
	RBC	$\times 10^{12}/L$	4.51
	HGB	g/L	128
	MCV	fL	86.3
	PLT	$\times 10^9/L$	264

【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.


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 2023-03-12

 2023-05-10

Applicable Instruments	Parameter	Unit	Reference Value
DF50, DF51, DF52 DF53, DF55, DF56 (Technical File Version A11.2 to A11.6)	WBC	$\times 10^9/L$	9.14
	RBC	$\times 10^{12}/L$	4.57
	HGB	g/L	128
	MCV	fL	86.3
	PLT	$\times 10^9/L$	258
DF50, DF51, DF52 DF53, DF55, DF56 (Technical File Version A12.0 or higher)	WBC	$\times 10^9/L$	9.17
	RBC	$\times 10^{12}/L$	4.52
	HGB	g/L	128
	MCV	fL	84.6
	PLT	$\times 10^9/L$	251
DF50, DF51, DF52 DF53, DF55, DF56 (Technical File Version B1.0 or higher)	WBC	$\times 10^9/L$	9.38
	RBC	$\times 10^{12}/L$	4.53
	HGB	g/L	131
	MCV	fL	84.6
	PLT	$\times 10^9/L$	255
DH71, DH73, DH76 (Technical File Version A4.1 to A10.3) DH51, DH53, DH56 (Technical File Version A8.1 or higher)	WBC	$\times 10^9/L$	9.51
	RBC	$\times 10^{12}/L$	4.43
	HGB	g/L	129
	MCV	fL	88.1
	PLT	$\times 10^9/L$	250

【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.


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LOT NK0423

 2023-03-12

 2023-05-10

Applicable Instruments	Parameter	Unit	Reference Value
DH71, DH73, DH76 (Technical File Version A10.4)	WBC	$\times 10^9/L$	8.51
	RBC	$\times 10^{12}/L$	4.52
	HGB	g/L	128
	MCV	fL	84.8
	PLT	$\times 10^9/L$	251
DH71, DH73, DH76 (Technical File Version A10.5 or higher)	WBC	$\times 10^9/L$	9.58
	RBC	$\times 10^{12}/L$	4.44
	HGB	g/L	131
	MCV	fL	84.6
	PLT	$\times 10^9/L$	253
D2-CRP, D7-CRP DH71CRP, DH73CRP (Technical File Version A3.0 to A5.11)	WBC	$\times 10^9/L$	9.32
	RBC	$\times 10^{12}/L$	4.46
	HGB	g/L	129
	MCV	fL	88.8
	PLT	$\times 10^9/L$	260
D2-CRP, D7-CRP DH71CRP, DH73CRP (Technical File Version A6.0 to A6.5)	WBC	$\times 10^9/L$	9.30
	RBC	$\times 10^{12}/L$	4.40
	HGB	g/L	128
	MCV	fL	85.7
	PLT	$\times 10^9/L$	260

【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.


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 2023-03-12

 2023-05-10

Applicable Instruments	Parameter	Unit	Reference Value
D2-CRP, D7-CRP DH71CRP, DH73CRP (Technical File Version A6.6 or higher)	WBC	$\times 10^9/L$	9.86
	RBC	$\times 10^{12}/L$	4.44
	HGB	g/L	128
	MCV	fL	86.4
	PLT	$\times 10^9/L$	254
D6-CRP, DH76CRP (Technical File Version B1.0 to B2.0)	WBC	$\times 10^9/L$	9.44
	RBC	$\times 10^{12}/L$	4.47
	HGB	g/L	129
	MCV	fL	84.4
	PLT	$\times 10^9/L$	250
D6-CRP, DH76CRP (Technical File Version B2.2 or higher)	WBC	$\times 10^9/L$	9.82
	RBC	$\times 10^{12}/L$	4.50
	HGB	g/L	129
	MCV	fL	84.8
	PLT	$\times 10^9/L$	255
DF50 Vet, DF52 Vet DF55 Vet, DF56 Vet (Technical File Version A8.0 or higher and B1.0 or higher)	WBC	$\times 10^9/L$	9.02
	RBC	$\times 10^{12}/L$	4.53
	HGB	g/L	128
	MCV	fL	88.3
	PLT	$\times 10^9/L$	261

【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.


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LOT NK0423

 2023-03-12

 2023-05-10

Applicable Instruments	Parameter	Unit	Reference Value
DF1-CRP, DF3-CRP, DF5-CRP DF50CRP, DF52CRP, DF53CRP (Technical File Version A4.0 to A5.7)	WBC	$\times 10^9/L$	8.95
	RBC	$\times 10^{12}/L$	4.33
	HGB	g/L	125
	MCV	fL	87.7
	PLT	$\times 10^9/L$	247
DF1-CRP, DF3-CRP, DF5-CRP DF50CRP, DF52CRP, DF53CRP (Technical File Version A6.0)	WBC	$\times 10^9/L$	9.61
	RBC	$\times 10^{12}/L$	4.34
	HGB	g/L	127
	MCV	fL	84.5
	PLT	$\times 10^9/L$	258
DF1-CRP, DF3-CRP, DF5-CRP DF50CRP, DF52CRP, DF53CRP (Technical File Version A6.1 or higher)	WBC	$\times 10^9/L$	9.56
	RBC	$\times 10^{12}/L$	4.40
	HGB	g/L	126
	MCV	fL	83.7
	PLT	$\times 10^9/L$	252
DM71X, DM72X DM78X, DM79X (Technical File Version A1.0 or higher)	WBC	$\times 10^9/L$	9.04
	RBC	$\times 10^{12}/L$	4.44
	HGB	g/L	129
	MCV	fL	84.6
	PLT	$\times 10^9/L$	260

【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.

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HEMATOLOGY CALIBRATOR

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CALIBRATOR

LOT NK0423

2023-03-12

2023-05-10

Applicable Instruments	Parameter	Unit	Reference Value
UN71 Vet, UN73 Vet (Technical File Version A1.0 or higher)	WBC	$\times 10^9/L$	9.39
	RBC	$\times 10^{12}/L$	4.49
	HGB	g/L	129
	MCV	fL	85.3
	PLT	$\times 10^9/L$	244

【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).
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