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文件名称： <p style="text-align: center;">CALIBRATOR NK0524 2024-06-10</p> 适用范围： 公司所有五分类仪器						
编制：刘嘉 日期：2024.04.25		审核：刘金盈 日期：2024.04.25		批准：郑剑通 日期：2024.04.25		
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由试剂研发						

DM-CAL PLUS

HEMATOLOGY CALIBRATOR

Reference Values provided by DYMIND
CALIBRATOR
LOT NK0524

 2024-04-12

 2024-06-10

Applicable Instruments	Parameter	Unit	Reference Value
D1-CRP, D3-CRP, D5-CRP DH51CRP, DH53CRP, DH56CRP (Technical File Version A9.0 to A11.9)	WBC	$\times 10^9/L$	9.44
	RBC	$\times 10^{12}/L$	4.34
	HGB	g/L	131
	MCV	fL	93.6
	PLT	$\times 10^9/L$	250
D1-CRP, D3-CRP, D5-CRP DH51CRP, DH53CRP, DH56CRP (Technical File Version A11.11 or higher)	WBC	$\times 10^9/L$	10.34
	RBC	$\times 10^{12}/L$	4.43
	HGB	g/L	132
	MCV	fL	88.5
	PLT	$\times 10^9/L$	246
UN71, UN73, UN76, DH73 (Technical File Version A5.5 to A6.2)	WBC	$\times 10^9/L$	9.44
	RBC	$\times 10^{12}/L$	4.37
	HGB	g/L	134
	MCV	fL	90.4
	PLT	$\times 10^9/L$	247
UN71, UN73, UN76, DH73 (Technical File Version A6.3 or higher)	WBC	$\times 10^9/L$	9.63
	RBC	$\times 10^{12}/L$	4.49
	HGB	g/L	135
	MCV	fL	89.3
	PLT	$\times 10^9/L$	252


【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
 NK0524

 2024-04-12

 2024-06-10

Applicable Instruments	Parameter	Unit	Reference Value
DH73 Vet (Technical File Version B5.5 or higher)	RBC	$\times 10^{12}/L$	4.54
	HGB	g/L	137
	MCV	fL	94.4
	PLT	$\times 10^9/L$	254
DF50, DF51, DF52 DF53, DF55, DF56 (Technical File Version A11.2 to A11.6)	WBC	$\times 10^9/L$	9.10
	RBC	$\times 10^{12}/L$	4.54
	HGB	g/L	132
	MCV	fL	91.2
	PLT	$\times 10^9/L$	256
DF50, DF51, DF52 DF53, DF55, DF56 (Technical File Version A12.0 or higher)	WBC	$\times 10^9/L$	9.27
	RBC	$\times 10^{12}/L$	4.54
	HGB	g/L	134
	MCV	fL	89.1
	PLT	$\times 10^9/L$	254
DF50, DF51, DF52 DF53, DF55, DF56 (Technical File Version B1.0 or higher)	WBC	$\times 10^9/L$	9.33
	RBC	$\times 10^{12}/L$	4.44
	HGB	g/L	134
	MCV	fL	89.1
	PLT	$\times 10^9/L$	255


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Reference Values provided by DYMIND
CALIBRATOR
 NK0524

 2024-04-12

 2024-06-10

Applicable Instruments	Parameter	Unit	Reference Value
DH71, DH76 (Technical File Version A4.1 to A10.3) DH51, DH53, DH56 (Technical File Version A8.1 or higher)	WBC	$\times 10^9/L$	9.40
	RBC	$\times 10^{12}/L$	4.30
	HGB	g/L	134
	MCV	fL	92.1
	PLT	$\times 10^9/L$	242
DH71, DH76 (Technical File Version A10.4)	WBC	$\times 10^9/L$	8.64
	RBC	$\times 10^{12}/L$	4.55
	HGB	g/L	133
	MCV	fL	89.2
	PLT	$\times 10^9/L$	255
DH71, DH76 (Technical File Version A10.5 or higher)	WBC	$\times 10^9/L$	9.89
	RBC	$\times 10^{12}/L$	4.51
	HGB	g/L	136
	MCV	fL	89.0
	PLT	$\times 10^9/L$	253
D2-CRP, D7-CRP DH71CRP, DH73CRP (Technical File Version A3.0 to A5.11)	WBC	$\times 10^9/L$	9.45
	RBC	$\times 10^{12}/L$	4.45
	HGB	g/L	134
	MCV	fL	94.5
	PLT	$\times 10^9/L$	255


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HEMATOLOGY CALIBRATOR

Reference Values provided by DYMIND
CALIBRATOR
 NK0524

 2024-04-12

 2024-06-10

Applicable Instruments	Parameter	Unit	Reference Value
D2-CRP, D7-CRP DH71CRP, DH73CRP (Technical File Version A6.0 to A6.5)	WBC	$\times 10^9/L$	9.53
	RBC	$\times 10^{12}/L$	4.38
	HGB	g/L	133
	MCV	fL	90.0
	PLT	$\times 10^9/L$	253
D2-CRP, D7-CRP DH71CRP, DH73CRP (Technical File Version A6.6 or higher)	WBC	$\times 10^9/L$	10.11
	RBC	$\times 10^{12}/L$	4.44
	HGB	g/L	134
	MCV	fL	88.7
	PLT	$\times 10^9/L$	249
D6-CRP, DH76CRP (Technical File Version B1.0 to B2.0)	WBC	$\times 10^9/L$	9.49
	RBC	$\times 10^{12}/L$	4.38
	HGB	g/L	133
	MCV	fL	89.3
	PLT	$\times 10^9/L$	253
D6-CRP, DH76CRP (Technical File Version B2.2 or higher)	WBC	$\times 10^9/L$	9.94
	RBC	$\times 10^{12}/L$	4.51
	HGB	g/L	134
	MCV	fL	89.7
	PLT	$\times 10^9/L$	256


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DM-CAL PLUS

HEMATOLOGY CALIBRATOR

Reference Values provided by DYMIND
CALIBRATOR
 NK0524

 2024-04-12

 2024-06-10

Applicable Instruments	Parameter	Unit	Reference Value
DF50 Vet, DF52 Vet DF55 Vet, DF56 Vet (Technical File Version A8.0 or higher and B1.0 or higher)	WBC	$\times 10^9/L$	9.00
	RBC	$\times 10^{12}/L$	4.57
	HGB	g/L	133
	MCV	fL	91.7
	PLT	$\times 10^9/L$	256
DF1-CRP, DF3-CRP, DF5-CRP DF50CRP, DF52CRP, DF53CRP (Technical File Version A4.0 to A5.7)	WBC	$\times 10^9/L$	9.12
	RBC	$\times 10^{12}/L$	4.41
	HGB	g/L	131
	MCV	fL	92.8
	PLT	$\times 10^9/L$	250
DF1-CRP, DF3-CRP, DF5-CRP DF50CRP, DF52CRP, DF53CRP (Technical File Version A6.0)	WBC	$\times 10^9/L$	9.90
	RBC	$\times 10^{12}/L$	4.43
	HGB	g/L	133
	MCV	fL	89.3
	PLT	$\times 10^9/L$	262
DF1-CRP, DF3-CRP, DF5-CRP DF50CRP, DF52CRP, DF53CRP (Technical File Version A6.1 or higher)	WBC	$\times 10^9/L$	9.85
	RBC	$\times 10^{12}/L$	4.43
	HGB	g/L	133
	MCV	fL	88.9
	PLT	$\times 10^9/L$	255


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DM-CAL PLUS

HEMATOLOGY CALIBRATOR

Reference Values provided by DYMIND
CALIBRATOR
 NK0524

 2024-04-12

 2024-06-10

Applicable Instruments	Parameter	Unit	Reference Value
DM71X, DM72X DM78X, DM79X (Technical File Version A1.0 or higher)	WBC	$\times 10^9/L$	9.41
	RBC	$\times 10^{12}/L$	4.46
	HGB	g/L	134
	MCV	fL	88.4
	PLT	$\times 10^9/L$	248
UN71 Vet, UN73 Vet (Technical File Version A1.0 or higher)	WBC	$\times 10^9/L$	9.58
	RBC	$\times 10^{12}/L$	4.42
	HGB	g/L	133
	MCV	fL	89.0
	PLT	$\times 10^9/L$	244
DM60 Vet, DM61 Vet DM62 Vet, DM63 Vet (Technical File Version A1.4 or higher)	WBC	$\times 10^9/L$	8.71
	RBC	$\times 10^{12}/L$	4.39
	HGB	g/L	133
	MCV	fL	88.7
	PLT	$\times 10^9/L$	252

【NOTE】

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