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文件名称： <p style="text-align: center;">CALIBRATOR NK0525 2025-06-10</p> 适用范围： 公司所有五分类仪器					
编制：郭罕星 日期：2025.04.17		审核：刘金盈 日期：2025.04.17		批准：程军 日期：2025.04.17	
修 订 记 录					
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V11.5.0	/	新建	郭罕星	程军	2025.04.17
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由工程					

DM-CAL PLUS

HEMATOLOGY CALIBRATOR

Reference Values provided by DYMIND
CALIBRATOR
 **NK0525**
 **2025-04-12**
 **2025-06-10**

Applicable Instruments	Parameter	Unit	Reference Value
D1-CRP, D3-CRP, D5-CRP DH51CRP, DH53CRP, DH56CRP (Technical File Version A9.0 to A11.9)	WBC	$\times 10^9/L$	9.45
	RBC	$\times 10^{12}/L$	4.25
	HGB	g/L	127
	MCV	fL	94.0
	PLT	$\times 10^9/L$	243
D1-CRP, D3-CRP, D5-CRP DH51CRP, DH53CRP, DH56CRP (Technical File Version A11.11 or higher)	WBC	$\times 10^9/L$	10.25
	RBC	$\times 10^{12}/L$	4.28
	HGB	g/L	125
	MCV	fL	89.6
	PLT	$\times 10^9/L$	230
UN71, UN73, UN76, DH73 (Technical File Version A5.5 to A6.2)	WBC	$\times 10^9/L$	9.41
	RBC	$\times 10^{12}/L$	4.25
	HGB	g/L	129
	MCV	fL	90.3
	PLT	$\times 10^9/L$	230
UN71, UN73, UN76, DH73 (Technical File Version A6.3 or higher)	WBC	$\times 10^9/L$	9.81
	RBC	$\times 10^{12}/L$	4.35
	HGB	g/L	132
	MCV	fL	91.4
	PLT	$\times 10^9/L$	227


【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
 NK0525

 2025-04-12

 2025-06-10

Applicable Instruments	Parameter	Unit	Reference Value
DH73 Vet (Technical File Version B5.5 or higher)	RBC	$\times 10^{12}/L$	4.48
	HGB	g/L	132
	MCV	fL	93.5
	PLT	$\times 10^9/L$	235
DF50, DF51, DF52 DF53, DF55, DF56 (Technical File Version A11.2 to A11.6)	WBC	$\times 10^9/L$	9.13
	RBC	$\times 10^{12}/L$	4.34
	HGB	g/L	128
	MCV	fL	92.0
	PLT	$\times 10^9/L$	234
DF50, DF51, DF52 DF53, DF55, DF56 (Technical File Version A12.0 or higher)	WBC	$\times 10^9/L$	9.48
	RBC	$\times 10^{12}/L$	4.40
	HGB	g/L	130
	MCV	fL	88.1
	PLT	$\times 10^9/L$	236
DF50, DF51, DF52 DF53, DF55, DF56 (Technical File Version B1.0 or higher)	WBC	$\times 10^9/L$	9.56
	RBC	$\times 10^{12}/L$	4.37
	HGB	g/L	132
	MCV	fL	89.3
	PLT	$\times 10^9/L$	230


【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
 NK0525

 2025-04-12

 2025-06-10



Applicable Instruments	Parameter	Unit	Reference Value
DH71, DH76 (Technical File Version A10.4)	WBC	$\times 10^9/L$	8.82
	RBC	$\times 10^{12}/L$	4.41
	HGB	g/L	127
	MCV	fL	89.2
	PLT	$\times 10^9/L$	231
DH71, DH76 (Technical File Version A10.5 or higher)	WBC	$\times 10^9/L$	10.17
	RBC	$\times 10^{12}/L$	4.42
	HGB	g/L	131
	MCV	fL	88.9
	PLT	$\times 10^9/L$	233
D2-CRP, D7-CRP DH71CRP, DH73CRP (Technical File Version A6.0 to A6.5)	WBC	$\times 10^9/L$	9.76
	RBC	$\times 10^{12}/L$	4.34
	HGB	g/L	131
	MCV	fL	89.2
	PLT	$\times 10^9/L$	233

【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
 **NK0525**
 **2025-04-12**
 **2025-06-10**

Applicable Instruments	Parameter	Unit	Reference Value
D2-CRP, D7-CRP DH71CRP, DH73CRP (Technical File Version A6.6 or higher)	WBC	$\times 10^9/L$	10.28
	RBC	$\times 10^{12}/L$	4.41
	HGB	g/L	133
	MCV	fL	88.4
	PLT	$\times 10^9/L$	228
D6-CRP, DH76CRP (Technical File Version B1.0 to B2.0)	WBC	$\times 10^9/L$	9.54
	RBC	$\times 10^{12}/L$	4.34
	HGB	g/L	131
	MCV	fL	88.2
	PLT	$\times 10^9/L$	232
D6-CRP, DH76CRP (Technical File Version B2.2 or higher)	WBC	$\times 10^9/L$	10.23
	RBC	$\times 10^{12}/L$	4.50
	HGB	g/L	132
	MCV	fL	89.6
	PLT	$\times 10^9/L$	232
DF50 Vet, DF52 Vet DF55 Vet, DF56 Vet (Technical File Version A8.0 or higher and B1.0 or higher)	WBC	$\times 10^9/L$	9.51
	RBC	$\times 10^{12}/L$	4.44
	HGB	g/L	132
	MCV	fL	90.3
	PLT	$\times 10^9/L$	236


【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
 NK0525

 2025-04-12

 2025-06-10

Applicable Instruments	Parameter	Unit	Reference Value
DF1-CRP, DF3-CRP, DF5-CRP DF50CRP, DF52CRP, DF53CRP (Technical File Version A6.1 or higher)	WBC	$\times 10^9/L$	10.35
	RBC	$\times 10^{12}/L$	4.27
	HGB	g/L	129
	MCV	fL	88.5
	PLT	$\times 10^9/L$	235
DM71X, DM72X DM78X, DM79X (Technical File Version A1.0 or higher)	WBC	$\times 10^9/L$	9.68
	RBC	$\times 10^{12}/L$	4.36
	HGB	g/L	131
	MCV	fL	88.5
	PLT	$\times 10^9/L$	227
UN71 Vet, UN73 Vet (Technical File Version A1.0 or higher)	WBC	$\times 10^9/L$	9.57
	RBC	$\times 10^{12}/L$	4.35
	HGB	g/L	131
	MCV	fL	88.8
	PLT	$\times 10^9/L$	224

【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 NK0525

 2025-04-12 2025-06-10

Applicable Instruments	Parameter	Unit	Reference Value
DM60 Vet, DM61 Vet DM62 Vet, DM63 Vet (Technical File Version A1.4 or higher)	WBC	$\times 10^9/L$	8.59
	RBC	$\times 10^{12}/L$	4.09
	HGB	g/L	127
	MCV	fL	87.7
	PLT	$\times 10^9/L$	222

【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.