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文件名称： <p style="text-align: center;"><b>CALIBRATOR NK0822 2022-09-10</b></p> 适用范围：公司所有五分类仪器						
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V8.8.0	/	新建		陈霁田	郑剑通	2022.07.22
发至：	<input type="checkbox"/> 总经办 <input type="checkbox"/> 质量部 <input type="checkbox"/> 财务部 <input checked="" type="checkbox"/> 营销部 <input checked="" type="checkbox"/> 客服 <input type="checkbox"/> 计划 <input type="checkbox"/> 采购 <input checked="" type="checkbox"/> 工程 <input type="checkbox"/> 仓库					
	<input checked="" type="checkbox"/> 设备研发 <input checked="" type="checkbox"/> 试剂研发 <input type="checkbox"/> 物料质量 <input type="checkbox"/> 设备生产 <input type="checkbox"/> 试剂生产 <input checked="" type="checkbox"/> 试剂质检 <input checked="" type="checkbox"/> 设备质检					
由试剂研发						


# DM-CAL PLUS

## HEMATOLOGY CALIBRATOR

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

LOT NK0822

 2022-07-13

 2022-09-10

Applicable Instrument	Parameter	Unit	Reference Value
D1-CRP, D3-CRP, D5-CRP DH51CRP, DH53CRP, DH56CRP (Technical File Version A9.0 to A11.9)	WBC	$\times 10^9/L$	9.33
	RBC	$\times 10^{12}/L$	4.42
	HGB	g/L	131
	MCV	fL	88.1
	PLT	$\times 10^9/L$	267
D1-CRP, D3-CRP, D5-CRP DH51CRP, DH53CRP, DH56CRP (Technical File Version A11.11)	WBC	$\times 10^9/L$	9.96
	RBC	$\times 10^{12}/L$	4.45
	HGB	g/L	130
	MCV	fL	84.6
	PLT	$\times 10^9/L$	262
D1-CRP, D3-CRP, D5-CRP DH51CRP, DH53CRP, DH56CRP (Technical File Version A11.12 or higher)	WBC	$\times 10^9/L$	10.27
	RBC	$\times 10^{12}/L$	4.51
	HGB	g/L	132
	MCV	fL	84.7
	PLT	$\times 10^9/L$	260
UN71, UN73, UN76, DH73 (Technical File Version A2.0 to A5.3)	WBC	$\times 10^9/L$	9.71
	RBC	$\times 10^{12}/L$	4.53
	HGB	g/L	134
	MCV	fL	88.9
	PLT	$\times 10^9/L$	263


**【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

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**CALIBRATOR**
 NK0822

 2022-07-13

 2022-09-10

Applicable Instrument	Parameter	Unit	Reference Value
UN71, UN73, UN76, DH73 (Technical File Version A5.5 to A6.2)	WBC	$\times 10^9/L$	9.44
	RBC	$\times 10^{12}/L$	4.40
	HGB	g/L	132
	MCV	fL	85.7
	PLT	$\times 10^9/L$	256
UN71, UN73, UN76, DH73 (Technical File Version A6.3 or higher)	WBC	$\times 10^9/L$	9.90
	RBC	$\times 10^{12}/L$	4.59
	HGB	g/L	136
	MCV	fL	85.2
	PLT	$\times 10^9/L$	257
DH73 Vet (Technical File Version B5.5 or higher)	RBC	$\times 10^{12}/L$	4.55
	HGB	g/L	133
	MCV	fL	89.1
	PLT	$\times 10^9/L$	258
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	$\times 10^9/L$	9.02
	RBC	$\times 10^{12}/L$	4.50
	HGB	g/L	131
	MCV	fL	85.8
	PLT	$\times 10^9/L$	268

**【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**

<b>CALIBRATOR</b>
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LOT NK0822
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2022-07-13
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2022-09-10
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Applicable Instrument	Parameter	Unit	Reference Value
DF50, DF51, DF52 DF53, DF55, DF56 (Technical File Version A11.2 to A11.6)	WBC	$\times 10^9/L$	9.23
	RBC	$\times 10^{12}/L$	4.60
	HGB	g/L	133
	MCV	fL	86.3
	PLT	$\times 10^9/L$	265
DF50, DF51, DF52 DF53, DF55, DF56 (Technical File Version A12.0 or higher)	WBC	$\times 10^9/L$	9.23
	RBC	$\times 10^{12}/L$	4.55
	HGB	g/L	132
	MCV	fL	83.3
	PLT	$\times 10^9/L$	254
DF50, DF51, DF52 DF53, DF55, DF56 (Technical File Version B1.0 or higher)	WBC	$\times 10^9/L$	9.43
	RBC	$\times 10^{12}/L$	4.61
	HGB	g/L	133
	MCV	fL	83.2
	PLT	$\times 10^9/L$	261
DH71, DH76 (Technical File Version A4.1 to A10.3) DH51, DH53, DH56 (Technical File Version A8.1 or higher)	WBC	$\times 10^9/L$	9.33
	RBC	$\times 10^{12}/L$	4.64
	HGB	g/L	133
	MCV	fL	89.7
	PLT	$\times 10^9/L$	266

**【NOTE】**


1. The calibrator should be stored in refrigerator (2℃~8℃). After opening, it will keep stable for 7 days when it is stored airtight at 2℃~8℃.
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℃~30℃).
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 NK0822

 2022-07-13

 2022-09-10

Applicable Instrument	Parameter	Unit	Reference Value
DH71, DH76 (Technical File Version A10.4)	WBC	$\times 10^9/L$	8.60
	RBC	$\times 10^{12}/L$	4.67
	HGB	g/L	133
	MCV	fL	86.0
	PLT	$\times 10^9/L$	263
DH71, DH76 (Technical File Version A10.5 or higher)	WBC	$\times 10^9/L$	9.50
	RBC	$\times 10^{12}/L$	4.55
	HGB	g/L	134
	MCV	fL	84.2
	PLT	$\times 10^9/L$	255
D2-CRP, D7-CRP DH71CRP, DH73CRP (Technical File Version A3.0 to A5.11)	WBC	$\times 10^9/L$	9.24
	RBC	$\times 10^{12}/L$	4.52
	HGB	g/L	132
	MCV	fL	88.3
	PLT	$\times 10^9/L$	264
D2-CRP, D7-CRP DH71CRP, DH73CRP (Technical File Version A6.0 to A6.5)	WBC	$\times 10^9/L$	9.34
	RBC	$\times 10^{12}/L$	4.43
	HGB	g/L	132
	MCV	fL	86.1
	PLT	$\times 10^9/L$	268


**【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

**Reference Values provided by DYMIND**
**CALIBRATOR**
 LOT NK0822

 2022-07-13

 2022-09-10

Applicable Instrument	Parameter	Unit	Reference Value
D2-CRP, D7-CRP DH71CRP, DH73CRP (Technical File Version A6.6 or higher)	WBC	$\times 10^9/L$	9.59
	RBC	$\times 10^{12}/L$	4.50
	HGB	g/L	133
	MCV	fL	84.3
	PLT	$\times 10^9/L$	258
D6-CRP, DH76CRP (Technical File Version B1.0 to B2.0)	WBC	$\times 10^9/L$	9.35
	RBC	$\times 10^{12}/L$	4.44
	HGB	g/L	132
	MCV	fL	84.9
	PLT	$\times 10^9/L$	260
D6-CRP, DH76CRP (Technical File Version B2.2 or higher)	WBC	$\times 10^9/L$	9.45
	RBC	$\times 10^{12}/L$	4.58
	HGB	g/L	132
	MCV	fL	84.9
	PLT	$\times 10^9/L$	268
DF50 Vet, DF52 Vet DF55 Vet, DF56 Vet (Technical File Version A8.0 or higher and B1.0 or higher)	WBC	$\times 10^9/L$	9.07
	RBC	$\times 10^{12}/L$	4.55
	HGB	g/L	132
	MCV	fL	85.6
	PLT	$\times 10^9/L$	268

**【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**

<b>CALIBRATOR</b>
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LOT NK0822
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2022-07-13
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2022-09-10
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Applicable Instrument	Parameter	Unit	Reference Value
DF1-CRP, DF3-CRP, DF5-CRP DF50CRP, DF52CRP, DF53CRP (Technical File Version A4.0 to A5.7)	WBC	$\times 10^9/L$	9.06
	RBC	$\times 10^{12}/L$	4.46
	HGB	g/L	131
	MCV	fL	86.9
	PLT	$\times 10^9/L$	264
DF1-CRP, DF3-CRP, DF5-CRP DF50CRP, DF52CRP, DF53CRP (Technical File Version A6.0)	WBC	$\times 10^9/L$	9.54
	RBC	$\times 10^{12}/L$	4.48
	HGB	g/L	132
	MCV	fL	84.3
	PLT	$\times 10^9/L$	265
DF1-CRP, DF3-CRP, DF5-CRP DF50CRP, DF52CRP, DF53CRP (Technical File Version A6.1 or higher)	WBC	$\times 10^9/L$	9.68
	RBC	$\times 10^{12}/L$	4.49
	HGB	g/L	130
	MCV	fL	84.1
	PLT	$\times 10^9/L$	267
DM71X, DM72X DM78X, DM79X (Technical File Version A1.0 or higher)	WBC	$\times 10^9/L$	9.32
	RBC	$\times 10^{12}/L$	4.49
	HGB	g/L	133
	MCV	fL	83.7
	PLT	$\times 10^9/L$	259

**【NOTE】**

1. The calibrator should be stored in refrigerator (2℃~8℃). After opening, it will keep stable for 7 days when it is stored airtight at 2℃~8℃.
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℃~30℃).
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 NK0822

2022-07-13

2022-09-10

Applicable Instrument	Parameter	Unit	Reference Value
UN71 Vet, UN73 Vet (Technical File Version A1.0 or higher)	WBC	$\times 10^9/L$	9.45
	RBC	$\times 10^{12}/L$	4.53
	HGB	g/L	132
	MCV	fL	84.8
	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.