

DM-CAL PLUS

HEMATOLOGY CALIBRATOR

Reference Values provided by DYMIND
CALIBRATOR
LOT NK0825

M 2025-07-13

H 2025-09-10



Applicable Instruments	Parameter	Unit	Reference Value
D1-CRP, D3-CRP, D5-CRP DH51CRP, DH53CRP, DH56CRP (Technical File Version A9.0 to A11.9)	WBC	$\times 10^9/L$	9.03
	RBC	$\times 10^{12}/L$	4.45
	HGB	g/L	130
	MCV	fL	90.5
	PLT	$\times 10^9/L$	235
D1-CRP, D3-CRP, D5-CRP DH51CRP, DH53CRP, DH56CRP (Technical File Version A11.11 or higher)	WBC	$\times 10^9/L$	9.97
	RBC	$\times 10^{12}/L$	4.49
	HGB	g/L	130
	MCV	fL	86.9
	PLT	$\times 10^9/L$	226
UN71, UN73, UN76, DH73 (Technical File Version A5.5 to A6.2)	WBC	$\times 10^9/L$	9.10
	RBC	$\times 10^{12}/L$	4.44
	HGB	g/L	131
	MCV	fL	87.2
	PLT	$\times 10^9/L$	228
UN71, UN73, UN76, DH73 (Technical File Version A6.3 or higher)	WBC	$\times 10^9/L$	9.54
	RBC	$\times 10^{12}/L$	4.63
	HGB	g/L	136
	MCV	fL	89.0
	PLT	$\times 10^9/L$	229

【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
 **NK0825**
 **2025-07-13**
 **2025-09-10**



Applicable Instruments	Parameter	Unit	Reference Value
DH73 Vet (Technical File Version B5.5 or higher)	RBC	$\times 10^{12}/L$	4.71
	HGB	g/L	136
	MCV	fL	90.6
	PLT	$\times 10^9/L$	214
DF50, DF51, DF52 DF53, DF55, DF56 (Technical File Version A11.2 to A11.6)	WBC	$\times 10^9/L$	8.79
	RBC	$\times 10^{12}/L$	4.47
	HGB	g/L	130
	MCV	fL	88.3
	PLT	$\times 10^9/L$	231
DF50, DF51, DF52 DF53, DF55, DF56 (Technical File Version A12.0 or higher)	WBC	$\times 10^9/L$	9.16
	RBC	$\times 10^{12}/L$	4.55
	HGB	g/L	132
	MCV	fL	85.2
	PLT	$\times 10^9/L$	232
DF50, DF51, DF52 DF53, DF55, DF56 (Technical File Version B1.0 or higher)	WBC	$\times 10^9/L$	8.97
	RBC	$\times 10^{12}/L$	4.45
	HGB	g/L	134
	MCV	fL	86.4
	PLT	$\times 10^9/L$	222

【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
 **NK0825**
 **2025-07-13**
 **2025-09-10**

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	$\times 10^9/L$	9.38
	RBC	$\times 10^{12}/L$	4.31
	HGB	g/L	133
	MCV	fL	88.2
	PLT	$\times 10^9/L$	216
DH71, DH76 (Technical File Version A10.4)	WBC	$\times 10^9/L$	8.43
	RBC	$\times 10^{12}/L$	4.45
	HGB	g/L	130
	MCV	fL	86.5
	PLT	$\times 10^9/L$	225
DH71, DH76 (Technical File Version A10.5 or higher)	WBC	$\times 10^9/L$	9.88
	RBC	$\times 10^{12}/L$	4.62
	HGB	g/L	135
	MCV	fL	85.6
	PLT	$\times 10^9/L$	225
D2-CRP, D7-CRP DH71CRP, DH73CRP (Technical File Version A6.0 to A6.5)	WBC	$\times 10^9/L$	9.52
	RBC	$\times 10^{12}/L$	4.55
	HGB	g/L	135
	MCV	fL	86.1
	PLT	$\times 10^9/L$	232


【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 NK0825

 2025-07-13

 2025-09-10



Applicable Instruments	Parameter	Unit	Reference Value
D2-CRP, D7-CRP DH71CRP, DH73CRP (Technical File Version A6.6 or higher)	WBC	$\times 10^9/L$	10.20
	RBC	$\times 10^{12}/L$	4.68
	HGB	g/L	137
	MCV	fL	85.5
	PLT	$\times 10^9/L$	224
D6-CRP, DH76CRP (Technical File Version B1.0 to B2.0)	WBC	$\times 10^9/L$	9.31
	RBC	$\times 10^{12}/L$	4.54
	HGB	g/L	134
	MCV	fL	85.9
	PLT	$\times 10^9/L$	222
D6-CRP, DH76CRP (Technical File Version B2.2 or higher)	WBC	$\times 10^9/L$	9.73
	RBC	$\times 10^{12}/L$	4.65
	HGB	g/L	134
	MCV	fL	86.8
	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	$\times 10^9/L$	9.16
	RBC	$\times 10^{12}/L$	4.58
	HGB	g/L	132
	MCV	fL	86.6
	PLT	$\times 10^9/L$	221

【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
 **NK0825**
 **2025-07-13**
 **2025-09-10**

Applicable Instruments	Parameter	Unit	Reference Value
DF1-CRP, DF3-CRP, DF5-CRP DF50CRP, DF52CRP, DF53CRP (Technical File Version A6.1 or higher)	WBC	$\times 10^9/L$	10.20
	RBC	$\times 10^{12}/L$	4.46
	HGB	g/L	134
	MCV	fL	85.2
	PLT	$\times 10^9/L$	235
DM71X, DM72X DM78X, DM79X (Technical File Version A1.0 or higher)	WBC	$\times 10^9/L$	9.37
	RBC	$\times 10^{12}/L$	4.60
	HGB	g/L	134
	MCV	fL	85.9
	PLT	$\times 10^9/L$	225
UN71 Vet, UN73 Vet (Technical File Version A1.0 or higher)	WBC	$\times 10^9/L$	9.35
	RBC	$\times 10^{12}/L$	4.55
	HGB	g/L	133
	MCV	fL	85.8
	PLT	$\times 10^9/L$	223
DM60 Vet, DM61 Vet DM62 Vet, DM63 Vet (Technical File Version A1.4 or higher)	WBC	$\times 10^9/L$	8.15
	RBC	$\times 10^{12}/L$	4.17
	HGB	g/L	129
	MCV	fL	85.8
	PLT	$\times 10^9/L$	218

【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.