

# DM-CAL

## HEMATOLOGY CALIBRATOR

Reference Values provided by DYMIND

**CALIBRATOR**

LOT N0123

2022-12-13

2023-02-10

Applicable Instruments	Parameter	Unit	Reference Value
DH31, DH33, DH36 (Technical File Version A5.0 or higher) DH31 Vet, DH36 Vet (Technical File Version A1.0 to A4.0)	WBC	$\times 10^9/L$	9.12
	RBC	$\times 10^{12}/L$	4.76
	HGB	g/L	135
	MCV	fL	88.2
	PLT	$\times 10^9/L$	247
DH20, DH21, DH22 DH23, DH25, DH26 (Technical File Version A1.0 or higher)	WBC	$\times 10^9/L$	9.01
	RBC	$\times 10^{12}/L$	4.65
	HGB	g/L	136
	MCV	fL	82.1
	PLT	$\times 10^9/L$	245
DH31 Vet, DH36 Vet (Technical File Version A5.0 or higher)	WBC	$\times 10^9/L$	9.06
	RBC	$\times 10^{12}/L$	4.52
	HGB	g/L	132
	MCV	fL	91.0
	PLT	$\times 10^9/L$	236
DH36X (Technical File Version A1.0 or higher)	WBC	$\times 10^9/L$	9.30
	RBC	$\times 10^{12}/L$	4.55
	HGB	g/L	133
	MCV	fL	85.4
	PLT	$\times 10^9/L$	241

**【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.