



# DM-CAL

## HEMATOLOGY CALIBRATOR

**Reference Values provided by DYMIND**
**CALIBRATOR**
 **LOT** N0322

 **2022-02-10**
 **2022-04-10**

Applicable Instrument	Parameter	Unit	Reference Value
DH31, DH33, DH36 (Technical File Version A5.0 or higher) DH31Vet, DH36Vet (Technical File Version A1.0 to A4.0)	WBC	$\times 10^9/L$	9.24
	RBC	$\times 10^{12}/L$	4.82
	HGB	g/L	139
	MCV	fL	92.2
	PLT	$\times 10^9/L$	256
DH20, DH21, DH22 DH23, DH25, DH26 (Technical File Version A1.0 or higher)	WBC	$\times 10^9/L$	9.27
	RBC	$\times 10^{12}/L$	4.68
	HGB	g/L	138
	MCV	fL	84.8
	PLT	$\times 10^9/L$	257
DH31Vet, DH36Vet (Technical File Version A5.0 or higher)	WBC	$\times 10^9/L$	8.94
	RBC	$\times 10^{12}/L$	4.49
	HGB	g/L	133
	MCV	fL	93.5
	PLT	$\times 10^9/L$	251
DH36X (Technical File Version A1.0 or higher)	WBC	$\times 10^9/L$	9.41
	RBC	$\times 10^{12}/L$	4.60
	HGB	g/L	135
	MCV	fL	88.9
	PLT	$\times 10^9/L$	253

**【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.