

DM-CAL

HEMATOLOGY CALIBRATOR

Reference Values provided by DYMIND

CALIBRATOR

LOT N1122

2022-10-12

2022-12-10

Applicable Instrument	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	$\times 10^9/L$	9.16
	RBC	$\times 10^{12}/L$	4.72
	HGB	g/L	134
	MCV	fL	88.6
	PLT	$\times 10^9/L$	244
DH20, DH21, DH22 DH23, DH25, DH26 (Technical File Version A1.0 or higher)	WBC	$\times 10^9/L$	9.12
	RBC	$\times 10^{12}/L$	4.59
	HGB	g/L	131
	MCV	fL	81.3
	PLT	$\times 10^9/L$	246
DH31 Vet, DH36 Vet (Technical File Version A5.0 or higher)	WBC	$\times 10^9/L$	9.22
	RBC	$\times 10^{12}/L$	4.50
	HGB	g/L	130
	MCV	fL	90.7
	PLT	$\times 10^9/L$	240
DH36X (Technical File Version A1.0 or higher)	WBC	$\times 10^9/L$	9.47
	RBC	$\times 10^{12}/L$	4.58
	HGB	g/L	130
	MCV	fL	85.5
	PLT	$\times 10^9/L$	242

【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.