



DM-CAL

HEMATOLOGY CALIBRATOR

Reference Values provided by DYMIND
CALIBRATOR

LOT N0223

 2023-01-10

 2023-03-10

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	$\times 10^9/L$	9.04
	RBC	$\times 10^{12}/L$	4.77
	HGB	g/L	130
	MCV	fL	89.7
	PLT	$\times 10^9/L$	254
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	135
	MCV	fL	84.1
	PLT	$\times 10^9/L$	253
DH31 Vet, DH36 Vet (Technical File Version A5.0 or higher)	WBC	$\times 10^9/L$	9.18
	RBC	$\times 10^{12}/L$	4.60
	HGB	g/L	130
	MCV	fL	90.8
	PLT	$\times 10^9/L$	247
DH36X (Technical File Version A1.0 or higher)	WBC	$\times 10^9/L$	9.28
	RBC	$\times 10^{12}/L$	4.68
	HGB	g/L	134
	MCV	fL	86.4
	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.