



DM-CAL

HEMATOLOGY CALIBRATOR

Reference Values provided by DYMIND
CALIBRATOR

LOT N0422

 2022-03-12

 2022-05-10

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	$\times 10^9/L$	9.17
	RBC	$\times 10^{12}/L$	4.83
	HGB	g/L	137
	MCV	fL	90.3
	PLT	$\times 10^9/L$	250
DH20, DH21, DH22 DH23, DH25, DH26 (Technical File Version A1.0 or higher)	WBC	$\times 10^9/L$	9.22
	RBC	$\times 10^{12}/L$	4.72
	HGB	g/L	137
	MCV	fL	83.4
	PLT	$\times 10^9/L$	253
DH31Vet, DH36Vet (Technical File Version A5.0 or higher)	WBC	$\times 10^9/L$	9.03
	RBC	$\times 10^{12}/L$	4.57
	HGB	g/L	133
	MCV	fL	92.0
	PLT	$\times 10^9/L$	246
DH36X (Technical File Version A1.0 or higher)	WBC	$\times 10^9/L$	9.30
	RBC	$\times 10^{12}/L$	4.64
	HGB	g/L	134
	MCV	fL	87.3
	PLT	$\times 10^9/L$	246

【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.