DM-CAL

HEMATOLOGY CALIBRATOR

Reference Values provided by DYMIND

CALIBRATOR

LOT N1022

2022-09-12

2022-11-10

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	9.25
	RBC	$\times 10^{12}$/L	4.69
	HGB	g/L	134
	MCV	fL	88.3
	PLT	$\times 10^9$/L	243
DH20，DH21，DH22 DH23，DH25，DH26 (Technical File Version A1.0 or higher)	WBC	$\times 10^9$/L	9.37
	RBC	$\times 10^{12}$/L	4.63
	HGB	g/L	133
	MCV	fL	80.8
	PLT	$\times 10^9$/L	249
DH31 Vet，DH36 Vet (Technical File Version A5.0 or higher)	WBC	$\times 10^9$/L	9.37
	RBC	$\times 10^{12}$/L	4.49
	HGB	g/L	131
	MCV	fL	89.7
	PLT	$\times 10^9$/L	235
DH36X (Technical File Version A1.0 or higher)	WBC	$\times 10^9$/L	9.63
	RBC	$\times 10^{12}$/L	4.61
	HGB	g/L	132
	MCV	fL	85.0
	PLT	$\times 10^9$/L	241

【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.