

DM-CAL-5E

HEMATOLOGY CALIBRATOR

Reference Values provided by DYMIND

CALIBRATOR

LOT	C5E0126
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📅	2025-12-13
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🕒	2026-02-10
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Applicable Instruments	Parameter	Unit	Reference Value
DYMIND DH-600, DH-602 DH-605, DH-610 DH-612, DH-615 (Technical File Version A2.0 or higher)	WBC	$\times 10^9/L$	9.16
	RBC	$\times 10^{12}/L$	4.25
	HGB	g/L	127
	MCV	fL	85.1
	PLT	$\times 10^9/L$	231
DYMIND DM71X, DM72X DM78X, DM79X (Technical File Version A1.0 or higher)	WBC	$\times 10^9/L$	9.26
	RBC	$\times 10^{12}/L$	4.35
	HGB	g/L	127
	MCV	fL	85.2
	PLT	$\times 10^9/L$	221
DYMIND DH-800 series DH-800 CRP series DH-800 CS series (Technical File Version A1.3 or higher)	WBC	$\times 10^9/L$	8.71
	RBC	$\times 10^{12}/L$	4.41
	HGB	g/L	128
	MCV	fL	88.3
	PLT	$\times 10^9/L$	228

【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.