



# Myt-3D

## HEMATOLOGY CONTROLS

**CONTROL**

**LOT** B0524



2024-08-05

### ASSAY VALUES AND EXPECTED RANGES

Instrument	Parameter	Low	Normal	High
		<b>LOT</b> B0524L	<b>LOT</b> B0524N	<b>LOT</b> B0524H
<b>Orphée MYTHIC 18 II Generation</b>	WBC × 10 <sup>3</sup> /μL	2.2 ± 0.5	7.6 ± 1.0	19.7 ± 2.5
	RBC × 10 <sup>6</sup> /μL	2.31 ± 0.18	4.53 ± 0.24	5.71 ± 0.30
	HGB g/dL	5.9 ± 0.4	13.5 ± 0.6	18.7 ± 0.8
	HCT %	17.9 ± 1.5	38.5 ± 2.0	52.8 ± 2.4
	MCV fL	77.5 ± 5.0	85.0 ± 5.0	92.5 ± 5.0
	MCH pg	25.5 ± 2.5	29.8 ± 2.5	32.7 ± 2.5
	MCHC g/dL	33.0 ± 3.0	35.1 ± 3.0	35.4 ± 3.0
	RDW %	16.0 ± 3.0	15.5 ± 3.0	15.5 ± 3.0
	RDW-SD fL	40.0 ± 6.0	41.0 ± 6.0	45.0 ± 6.0
	PLT × 10 <sup>3</sup> /μL	78 ± 20	270 ± 40	519 ± 60
	MPV fL	8.3 ± 3.0	7.7 ± 3.0	7.9 ± 3.0
	PCT%	0.065 ± 0.040	0.205 ± 0.050	0.425 ± 0.060
	PDW	13.0 ± 5.0	14.0 ± 4.0	15.5 ± 4.0
	PLCR%	16.0 ± 6.0	11.0 ± 6.0	12.0 ± 6.0
	LY%	49.5 ± 9.0	25.5 ± 7.0	11.0 ± 6.0
	MO%	13.0 ± 7.0	9.5 ± 7.0	5.0 ± 3.0
	GR%	37.5 ± 8.0	65.0 ± 6.0	84.0 ± 8.0
	LY × 10 <sup>3</sup> /μL	1.1 ± 0.2	1.9 ± 0.6	2.2 ± 1.2
	MO × 10 <sup>3</sup> /μL	0.3 ± 0.2	0.7 ± 0.6	1.0 ± 0.6
	GR × 10 <sup>3</sup> /μL	0.8 ± 0.2	4.9 ± 0.5	16.5 ± 1.6

**NOTE** Before using, refer to the instruction sheet for mixing directions.  
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