



Orphée

Revised 2024-03-08

# Myt-3D

## HEMATOLOGY CONTROLS

**CONTROL**

ASSAY VALUES AND EXPECTED RANGES

**LOT** B0224



2024-05-05

Instrument	Parameter	Low		Normal		High	
		<b>LOT</b>	B0224L	<b>LOT</b>	B0224N	<b>LOT</b>	B0224H
Orphée MYTHIC 18 II Generation	WBC × 10 <sup>3</sup> /μL		2.0 ± 0.5		7.6 ± 1.0		19.6 ± 2.5
	RBC × 10 <sup>6</sup> /μL		2.30 ± 0.18		4.44 ± 0.24		5.58 ± 0.30
	HGB g/dL		5.8 ± 0.4		13.6 ± 0.6		18.8 ± 0.8
	HCT %		17.5 ± 1.5		38.0 ± 2.0		51.6 ± 2.4
	MCV fL		76.0 ± 5.0		85.5 ± 5.0		92.5 ± 5.0
	MCH pg		25.2 ± 2.5		30.6 ± 2.5		33.7 ± 2.5
	MCHC g/dL		33.2 ± 3.0		35.8 ± 3.0		36.4 ± 3.0
	RDW %		17.0 ± 3.0		15.5 ± 3.0		15.5 ± 3.0
	RDW-SD fL		42.0 ± 6.0		40.0 ± 6.0		41.5 ± 6.0
	PLT × 10 <sup>3</sup> /μL		77 ± 20		274 ± 40		530 ± 60
	MPV fL		8.1 ± 3.0		8.2 ± 3.0		8.0 ± 3.0
	PCT%		0.060 ± 0.040		0.215 ± 0.050		0.440 ± 0.060
	PDW		12.5 ± 5.0		15.5 ± 4.0		15.5 ± 4.0
	PLCR%		14.5 ± 6.0		13.5 ± 6.0		13.0 ± 6.0
	LY%		48.0 ± 9.0		22.0 ± 7.0		10.0 ± 6.0
	MO%		17.5 ± 7.0		13.0 ± 7.0		5.5 ± 3.0
	GR%		34.5 ± 8.0		65.0 ± 6.0		84.5 ± 8.0
	LY × 10 <sup>3</sup> /μL		1.0 ± 0.2		1.7 ± 0.6		2.0 ± 1.2
	MO × 10 <sup>3</sup> /μL		0.4 ± 0.2		1.0 ± 0.6		1.1 ± 0.6
	GR × 10 <sup>3</sup> /μL		0.7 ± 0.2		4.9 ± 0.5		16.6 ± 1.6

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

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