


	文件类型	技术文件	文件版本	V9.5.0		
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	文件编号	GL DM-56-01- en				
文件名称： <p style="text-align: center;"><b>CONTROL DM-5D BC0923 2023-11-10 for DH56</b></p> 适用范围：1105 A4.1~A10.3、1101 A8.1 及以上						
编制：王雨婷 日期：2023.09.04		审核：刘金盈 日期：2023.09.04		批准：郑剑通 日期：2023.09.04		
修 订 记 录						
版本	TCN/ECR/PCN 编号	修订内容概要		修改人	批准人	批准日期
V9.5.0	/	新建		王雨婷	郑剑通	2023.09.04
发至：	<input type="checkbox"/> 总经办 <input type="checkbox"/> 质量部 <input type="checkbox"/> 财务部 <input checked="" type="checkbox"/> 营销部 <input checked="" type="checkbox"/> 客服 <input type="checkbox"/> 计划 <input type="checkbox"/> 采购 <input checked="" type="checkbox"/> 工程 <input type="checkbox"/> 仓库 <input checked="" type="checkbox"/> 设备研发 <input checked="" type="checkbox"/> 试剂研发 <input type="checkbox"/> 物料质量 <input type="checkbox"/> 设备生产 <input type="checkbox"/> 试剂生产 <input checked="" type="checkbox"/> 试剂质检 <input checked="" type="checkbox"/> 设备质检					
由试剂研发						


# DM-5D

## HEMATOLOGY CONTROL

Reference Values provided by DYMIND

**CONTROL**

 2023-08-13

 2023-11-10

Applicable Instruments	Parameter	Unit	LOT BC0923L	LOT BC0923N	LOT BC0923H
<b>DYMIND</b>  DH71 DH76 (Technical File Version A4.1 to A10.3)  DH51 DH53 DH56 (Technical File Version A8.1 or higher)	<b>WBC</b>	×10 <sup>9</sup> /L	<b>3.57</b> ±0.60	<b>8.02</b> ±1.00	<b>18.00</b> ±2.50
	Neu%	%	48.1 ±12.0	57.4 ±8.0	65.6 ±7.0
	Lym%	%	42.0 ±14.0	31.2 ±8.0	21.0 ±6.0
	Mon%	%	6.2 ±4.0	6.8 ±5.0	6.9 ±6.0
	Eos%	%	3.7 ±3.7	4.6 ±4.6	6.5 ±6.5
	Bas%	%	59.0 ±8.0	70.0 ±8.0	79.5 ±8.0
	Neu#	×10 <sup>9</sup> /L	1.72 ±0.40	4.60 ±0.70	11.81 ±1.40
	Lym#	×10 <sup>9</sup> /L	1.50 ±0.60	2.50 ±0.70	3.78 ±1.10
	Mon#	×10 <sup>9</sup> /L	0.22 ±0.14	0.55 ±0.50	1.24 ±1.10
	Eos#	×10 <sup>9</sup> /L	0.13 ±0.13	0.37 ±0.37	1.17 ±1.17
	Bas#	×10 <sup>9</sup> /L	2.10 ±0.40	5.61 ±0.70	14.31 ±1.50
	<b>RBC</b>	×10 <sup>12</sup> /L	<b>2.28</b> ±0.18	<b>4.64</b> ±0.24	<b>5.32</b> ±0.50
	<b>HGB</b>	g/L	<b>57</b> ±4	<b>132</b> ±6	<b>167</b> ±8
	HCT	%	18.7 ±2.0	42.0 ±3.0	51.7 ±4.0
	<b>MCV</b>	fL	<b>81.9</b> ±5.0	<b>90.4</b> ±5.0	<b>97.1</b> ±6.0
	MCH	pg	23.9 ±2.5	27.0 ±2.5	29.8 ±2.5
	MCHC	g/L	300 ±30	306 ±30	314 ±30
	RDW-CV	%	18.8 ±3.0	16.2 ±3.0	15.8 ±3.0
	RDW-SD	fL	53.3 ±10.0	50.5 ±10.0	52.7 ±12.0
	<b>PLT</b>	×10 <sup>9</sup> /L	<b>54</b> ±28	<b>249</b> ±40	<b>469</b> ±60
MPV	fL	9.8 ±3.0	10.1 ±3.0	9.9 ±3.0	
PDW	/	10.2 ±3.0	10.1 ±3.0	10.2 ±3.0	
PCT	%	0.052 ±0.050	0.251 ±0.100	0.465 ±0.200	
P-LCR	%	26.9 ±8.0	27.1 ±8.0	26.5 ±8.0	
P-LCC	×10 <sup>9</sup> /L	16 ±15	72 ±25	121 ±35	

**【NOTE】**

1. The controls should be stored in refrigerator (2℃~8℃). After opening, it will keep stable for 14 days when it is stored airtight at 2℃~8℃.
2. Before mixing and running the control after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15℃~30℃).
3. Controls must be well mixed before using. Please mix gently, to avoid cells rupture and/or generating bubbles.
4. After using, put the controls back into the refrigerator to prevent contamination and evaporation.