

质控品名： 血液学五分类M非定值质控品

REF	666-1	6×3mL	EXP	2023-05-28	LOT	3F86C4E	更新日期：	2024-05
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		批号：3F86C4E			
项目\仪器\试剂\方法	单位	均值 \ CV		Lab \ 点数	
(HCT)血细胞比容/压积					
Mindray BC-5100/BC-5300 Series Mindray \ Calculate	%	18.2	4.5%	9	161
Mindray BC-6000 series Mindray \ Calculate	%	18.3	1.7%	6	107
Mindray BC-5100/BC-5300 Series OTHER \ Calculate	%	17.6	1.8%	<5	<100
Mindray BC-5100/BC-5300 Series Mindray \ Electrical impedance	%	18.1	1.7%	<5	<100
Mindray BC-5100/BC-5300 Series Mindray \ Light scattering	%	18.7	8.6%	<5	<100
Mindray BC-5600/BC-5800 Mindray \ Light scattering	%	18.4	8.7%	<5	<100
(HGB/ Hb)血红蛋白					
Mindray BC-6000 series Mindray \ Colorimetry	g/L	57	2.2%	6	103
Mindray BC-5100/BC-5300 Series OTHER \ Colorimetry	g/L	57.1	1.2%	<5	<100
Mindray BC-5100/BC-5300 Series Mindray \ Electrical impedance	g/L	57	1.3%	<5	<100
Mindray BC-5100/BC-5300 Series Mindray \ Colorimetry	g/L	57.4	2.5%	11	210
Mindray BC-5100/BC-5300 Series Mindray \ Light scattering	g/L	46.5	10.1%	<5	<100
Mindray BC-5600/BC-5800 Mindray \ Light scattering	g/L	46.8	10%	<5	<100
(LYM %)淋巴细胞 %					
Mindray BC-5600/BC-5800 Mindray \ Calculate	%	30	25%	<5	<100
Mindray BC-5100/BC-5300 Series Mindray \ Calculate	%	35	21.4%	<5	<100
(MCH)平均红细胞血红蛋白含量					
Mindray BC-5100/BC-5300 Series Mindray \ Calculate	pg	25.9	1%	5	<100
Mindray BC-5100/BC-5300 Series OTHER \ Calculate	pg	25.5	0.8%	<5	<100
Mindray BC-5600/BC-5800 Mindray \ Light scattering	pg	29.6	9.5%	<5	<100
Mindray BC-5100/BC-5300 Series Mindray \ Light scattering	pg	29.8	9.4%	<5	<100
(MCHC)平均红细胞血红蛋白浓度					
Mindray BC-5100/BC-5300 Series Mindray \ Calculate	g/L	321	3.8%	6	111
Mindray BC-5100/BC-5300 Series OTHER \ Calculate	g/L	333	0.9%	<5	<100
Mindray BC-5100/BC-5300 Series Mindray \ Light scattering	g/L	328	9.5%	<5	<100
Mindray BC-5600/BC-5800 Mindray \ Light scattering	g/L	326	9.8%	<5	<100
(MCV)平均红细胞体积					
Mindray BC-5100/BC-5300 Series Mindray \ Calculate	fL	81.1	3.3%	6	112
Mindray BC-5100/BC-5300 Series OTHER \ Calculate	fL	78.5	0.5%	<5	<100
Mindray BC-5100/BC-5300 Series Mindray \ Light scattering	fL	78.2	10.2%	<5	<100
Mindray BC-5600/BC-5800 Mindray \ Light scattering	fL	75.3	10.6%	<5	<100
(NEUT %)嗜中性粒细胞 %					
Mindray BC-5100/BC-5300 Series Mindray \ Calculate	%	55	18.2%	<5	<100
Mindray BC-5600/BC-5800 Mindray \ Calculate	%	50	20%	<5	<100
(PLT)血小板					
Mindray BC-6000 series Mindray \ Electrical impedance	Giga/L (1E+9/L)	41.7	5.6%	6	105
Mindray BC-5100/BC-5300 Series OTHER \ Electrical impedance	Giga/L (1E+9/L)	43.1	3.1%	<5	<100
Mindray BC-5100/BC-5300 Series Mindray \ Electrical impedance	Giga/L (1E+9/L)	41.7	9.6%	13	269
Mindray BC-5100/BC-5300 Series Mindray \ Light scattering	Giga/L (1E+9/L)	56	17.9%	<5	<100
Mindray BC-5600/BC-5800 Mindray \ Light scattering	Giga/L (1E+9/L)	51	19.6%	<5	<100
(RBC)红细胞					
Mindray BC-6000 series Mindray \ Electrical impedance	T/L (1E+12/L)	2.21	2.8%	6	106
Mindray BC-5100/BC-5300 Series OTHER \ Electrical impedance	T/L (1E+12/L)	2.25	1.4%	<5	<100
Mindray BC-5100/BC-5300 Series Mindray \ Electrical impedance	T/L (1E+12/L)	2.27	2.2%	14	265
Mindray BC-5600/BC-5800 Mindray \ Light scattering	T/L (1E+12/L)	2.27	10.1%	<5	<100
Mindray BC-5100/BC-5300 Series Mindray \ Light scattering	T/L (1E+12/L)	2.29	9.6%	<5	<100

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(WBC)白细胞					
Mindray BC-6000 serices	Giga/L (1E+9/L)	3.08	0.9%	<5	<100
Mindray \ Light scattering					
Mindray BC-6000 serices	Giga/L (1E+9/L)	3.33	2.3%	<5	<100
Mindray \ Electrical impedance					
Mindray BC-5100/BC-5300 Series	Giga/L (1E+9/L)	3.55	0.9%	<5	<100
OTHER \ Electrical impedance					
Mindray BC-5100/BC-5300 Series	Giga/L (1E+9/L)	3.5	2.7%	13	271
Mindray \ Electrical impedance					
Mindray BC-5600/BC-5800	Giga/L (1E+9/L)	3.33	9.6%	<5	<100
Mindray \ Light scattering					
Mindray BC-5100/BC-5300 Series	Giga/L (1E+9/L)	3.34	9.6%	<5	<100
Mindray \ Light scattering					

注：此报告所提供的数据均基于检测相同批号质控品的若干实验室的数据汇总统计而来，仅供学习、参考之用。因所用技术、仪器和试剂的不同，或因制造商检测方法的改变，均可导致实验室实际测得的数据偏离此报告所提供的数据。根据良好实验室规范的要求，实验室须遵循相关技术规范确立自己的均值和可接受范围。