

REF	660-3	6×2mL	EXP	2023-08-25	LOT	3EF92AF	更新日期：	2024-05
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		批号：3EF92AF			
项目\仪器\试剂\方法	单位	均值 \ CV		Lab \ 点数	
(HCT)血细胞比容/压积					
Sysmex XT series sysmex \ Calculate	%	53.7	8.3%	8	224
Mindray BC-6000 series Dedicated \ Electrical impedance	%	58.5	1.6%	7	172
Mindray BC-5100/BC-5300 Series Mindray \ Calculate	%	56.3	4.4%	7	130
Sysmex XN series sysmex \ Electrical impedance	%	55.2	4.8%	7	121
Mindray BC-5100/BC-5300 Series Mindray \ Electrical impedance	%	56.2	2.6%	6	<100
Mindray BC-6000 series Mindray \ Calculate	%	58.9	3.7%	31	1008
Sysmex XN series Dedicated \ Flow cytometry	%	54.9	1.7%	<5	<100
ABX pentra80 ABX \ OTHER	%	50.1	1.4%	<5	<100
Mindray BC-5600/BC-5800 Mindray \ Calculate	%	59.4	2%	<5	<100
Mindray BC-5600/BC-5800 Dedicated \ Light scattering	%	55.2	9.6%	<5	<100
Beckman LH series Dedicated \ Electrical impedance	%	54.9	9.3%	<5	<100
Sysmex XE series Dedicated \ Light scattering	%	54.8	9.5%	<5	<100
Sysmex XS series sysmex \ Calculate	%	53.1	1.4%	<5	<100
Sysmex XN series sysmex \ Flow cytometry	%	56.3	0.9%	<5	<100
Siemens ADVIA 2120 Dedicated \ Light scattering	%	55.3	9.6%	<5	<100
Abbott CELL-DYN 1800/3700 Dedicated \ Light scattering	%	55.4	9.4%	<5	<100
Mindray BC-7500 Mindray \ Calculate	%	52	0%	<5	<100
(HGB/ Hb)血红蛋白					
Sysmex XT series sysmex \ Flow cytometry	g/L	176	4.9%	8	221
Sysmex XN series sysmex \ Colorimetry	g/L	181	2.7%	8	148
Mindray BC-6000 series Dedicated \ Colorimetry	g/L	180	0.6%	6	165
Mindray BC-6000 series Mindray \ Colorimetry	g/L	181	3.5%	30	943
Sysmex XS series sysmex \ Colorimetry	g/L	177	2.3%	<5	<100
Sysmex XN series Dedicated \ Colorimetry	g/L	183	0.6%	<5	<100
ABX pentra80 ABX \ OTHER	g/L	186	1.4%	<5	<100
Mindray BC-5600/BC-5800 Mindray \ Colorimetry	g/L	186	0.6%	<5	<100
Mindray BC-5100/BC-5300 Series Mindray \ Colorimetry	g/L	177	2.3%	12	177
Abbott CELL-DYN 1800/3700 Dedicated \ Light scattering	g/L	177	9.6%	<5	<100
Sysmex XE series Dedicated \ Light scattering	g/L	175	9.7%	<5	<100
Mindray BC-5100/BC-5300 Series Mindray \ Electrical impedance	g/L	181	1.1%	<5	<100
Beckman LH series Dedicated \ Light scattering	g/L	178	9.6%	<5	<100
Siemens ADVIA 2120 Dedicated \ Light scattering	g/L	175	9.7%	<5	<100
Mindray BC-5600/BC-5800 Dedicated \ Light scattering	g/L	176	9.7%	<5	<100
Mindray BC-7500 Mindray \ Colorimetry	g/L	160	0%	<5	<100
(MCH)平均红细胞血红蛋白含量					
Sysmex XT series sysmex \ Calculate	pg	31.6	2.5%	8	223
Mindray BC-5100/BC-5300 Series Mindray \ Electrical impedance	pg	31.9	1.7%	7	125
Sysmex XN series sysmex \ Electrical impedance	pg	32.3	1.3%	7	123
Mindray BC-5100/BC-5300 Series Mindray \ Calculate	pg	32.1	1.7%	6	<100
Mindray BC-6000 series Dedicated \ Electrical impedance	pg	31.8	0.7%	<5	<100
Sysmex XN series Dedicated \ Calculate	pg	32.1	0.8%	<5	<100
ABX pentra80 ABX \ OTHER	pg	33.2	1.1%	<5	<100
Mindray BC-6000 series Mindray \ Calculate	pg	32	1.4%	29	913
Mindray BC-6000 series Mindray \ Electrical impedance	pg	32	0.7%	<5	<100
Mindray BC-5600/BC-5800 Mindray \ Calculate	pg	31.8	0.7%	<5	<100
Beckman LH series Dedicated \ Electrical impedance	pg	32.1	10%	<5	<100

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项目\仪器\试剂\方法	单位	均值 \ CV		Lab \ 点数	
Siemens ADVIA 2120 Dedicated \ Electrical impedance	pg	32.4	9.9%	<5	<100
Mindray BC-5600/BC-5800 Dedicated \ Light scattering	pg	32.2	9.6%	<5	<100
Abbott CELL-DYN 1800/3700 Dedicated \ Electrical impedance	pg	32.7	9.5%	<5	<100
Sysmex XE series Dedicated \ Light scattering	pg	31.9	9.7%	<5	<100
Sysmex XS series sysmex \ Calculate	pg	32	1.6%	<5	<100
Sysmex XN series sysmex \ Calculate	pg	32.2	0.7%	<5	<100
Mindray BC-7500 Mindray \ Calculate	pg	31.5	0%	<5	<100
(MCHC)平均红细胞血红蛋白浓度					
Sysmex XT series sysmex \ Calculate	g/L	328	4.2%	8	218
Sysmex XN series sysmex \ Electrical impedance	g/L	329	3%	7	122
Mindray BC-5100/BC-5300 Series Mindray \ Electrical impedance	g/L	314	2.1%	7	122
Mindray BC-5100/BC-5300 Series Mindray \ Calculate	g/L	317	3.3%	6	<100
Mindray BC-6000 series Dedicated \ Electrical impedance	g/L	309	1.6%	<5	<100
Mindray BC-6000 series Mindray \ Calculate	g/L	307	1.7%	31	1009
Sysmex XN series Dedicated \ Calculate	g/L	333	1.7%	<5	<100
ABX pentra80 ABX \ OTHER	g/L	371	1.2%	<5	<100
Sysmex XN series sysmex \ Calculate	g/L	331	2.6%	<5	<100
Mindray BC-5600/BC-5800 Mindray \ Calculate	g/L	312	2.7%	<5	<100
Abbott CELL-DYN 1800/3700 Dedicated \ Light scattering	g/L	330	9.7%	<5	<100
Beckman LH series Dedicated \ Electrical impedance	g/L	338	9.5%	<5	<100
Mindray BC-5600/BC-5800 Dedicated \ Light scattering	g/L	324	10.2%	<5	<100
Sysmex XE series Dedicated \ Light scattering	g/L	336	9.8%	<5	<100
Sysmex XS series sysmex \ Calculate	g/L	335	1.3%	<5	<100
Siemens ADVIA 2120 Dedicated \ Light scattering	g/L	330	9.7%	<5	<100
Mindray BC-7500 Mindray \ Calculate	g/L	307	0%	<5	<100
(MCV)平均红细胞体积					
Sysmex XT series sysmex \ Calculate	fL	95.7	2.8%	8	141
Sysmex XN series sysmex \ Electrical impedance	fL	98.1	3.1%	7	122
Mindray BC-5100/BC-5300 Series Mindray \ Electrical impedance	fL	101	2%	6	<100
Mindray BC-6000 series Dedicated \ Electrical impedance	fL	104	1.5%	6	156
Mindray BC-5100/BC-5300 Series Mindray \ Calculate	fL	101	2.8%	5	<100
Sysmex XN series Dedicated \ Calculate	fL	96.6	1.8%	<5	<100
Mindray BC-6000 series Mindray \ Calculate	fL	104	2.1%	29	994
Sysmex XN series sysmex \ Calculate	fL	88.6	14.6%	<5	<100
Mindray BC-5600/BC-5800 Mindray \ Calculate	fL	102	1.9%	<5	<100
Abbott CELL-DYN 1800/3700 Dedicated \ Light scattering	fL	89	10.1%	<5	<100
Beckman LH series Dedicated \ Light scattering	fL	89	10.1%	<5	<100
Sysmex XE series Dedicated \ Light scattering	fL	87	10.3%	<5	<100
Sysmex XS series sysmex \ Calculate	fL	94.1	0.7%	<5	<100
Mindray BC-5600/BC-5800 Dedicated \ Light scattering	fL	90	10%	<5	<100
Siemens ADVIA 2120 Dedicated \ Light scattering	fL	88	10.2%	<5	<100
Mindray BC-7500 Mindray \ Calculate	fL	102	0%	<5	<100
(PLT)血小板					
Sysmex XN series sysmex \ Electrical impedance	Giga/L (1E+9/L)	399	13.8%	9	164
Sysmex XT series sysmex \ Electrical impedance	Giga/L (1E+9/L)	470	6.5%	8	232
Mindray BC-6000 series Dedicated \ Electrical impedance	Giga/L (1E+9/L)	458	4%	6	164
Sysmex XS series sysmex \ Electrical impedance	Giga/L (1E+9/L)	408	6.2%	<5	<100

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Sysmex XN series Dedicated \ Electrical impedance	Giga/L (1E+9/L)	466	2.9%	<5	<100
ABX pentra80 ABX \ OTHER	Giga/L (1E+9/L)	428	1.9%	<5	<100
Mindray BC-6000 series Mindray \ Electrical impedance	Giga/L (1E+9/L)	471	7.4%	26	839
Mindray BC-5600/BC-5800 Mindray \ Electrical impedance	Giga/L (1E+9/L)	474	3.3%	<5	<100
Mindray BC-5100/BC-5300 Series Mindray \ Electrical impedance	Giga/L (1E+9/L)	428	5.3%	13	214
Siemens ADVIA 2120 Dedicated \ Electrical impedance	Giga/L (1E+9/L)	550	10%	<5	<100
Beckman LH series Dedicated \ Electrical impedance	Giga/L (1E+9/L)	545	10.1%	<5	<100
Sysmex XE series Dedicated \ Light scattering	Giga/L (1E+9/L)	560	9.8%	<5	<100
Abbott CELL-DYN 1800/3700 Dedicated \ Electrical impedance	Giga/L (1E+9/L)	550	10%	<5	<100
Mindray BC-5600/BC-5800 Dedicated \ Light scattering	Giga/L (1E+9/L)	545	10.1%	<5	<100
Mindray BC-7500 Mindray \ Electrical impedance	Giga/L (1E+9/L)	412	0%	<5	<100
(RBC)红细胞					
Sysmex XT series sysmex \ Electrical impedance	T/L (1E+12/L)	5.54	6.4%	8	223
Sysmex XN series sysmex \ Electrical impedance	T/L (1E+12/L)	5.46	7.9%	8	143
Mindray BC-6000 series Dedicated \ Electrical impedance	T/L (1E+12/L)	5.65	0.7%	6	163
Sysmex XN series Dedicated \ Flow cytometry	T/L (1E+12/L)	5.68	0.7%	<5	<100
ABX pentra80 ABX \ OTHER	T/L (1E+12/L)	5.6	1.1%	<5	<100
Mindray BC-6000 series Mindray \ Electrical impedance	T/L (1E+12/L)	5.62	3.8%	25	783
Mindray BC-5600/BC-5800 Mindray \ Electrical impedance	T/L (1E+12/L)	5.85	0.7%	<5	<100
Mindray BC-5100/BC-5300 Series Mindray \ Electrical impedance	T/L (1E+12/L)	5.58	2.3%	13	192
Sysmex XE series Dedicated \ Light scattering	T/L (1E+12/L)	5.54	10.1%	<5	<100
Abbott CELL-DYN 1800/3700 Dedicated \ Electrical impedance	T/L (1E+12/L)	5.56	10.1%	<5	<100
Siemens ADVIA 2120 Dedicated \ Light scattering	T/L (1E+12/L)	5.53	9.8%	<5	<100
Sysmex XS series sysmex \ Electrical impedance	T/L (1E+12/L)	5.67	1.1%	<5	<100
Sysmex XN series sysmex \ Flow cytometry	T/L (1E+12/L)	5.65	0.7%	<5	<100
Mindray BC-5600/BC-5800 Dedicated \ Light scattering	T/L (1E+12/L)	5.52	9.8%	<5	<100
Mindray BC-7500 Mindray \ Electrical impedance	T/L (1E+12/L)	5.08	0%	<5	<100
(WBC)白细胞					
Mindray BC-6000 series Mindray \ Electrical impedance	Giga/L (1E+9/L)	16.5	3.5%	9	189
Mindray BC-6000 series Dedicated \ Electrical impedance	Giga/L (1E+9/L)	15.5	2.4%	7	167
Sysmex XT series sysmex \ Electrical impedance	Giga/L (1E+9/L)	18.5	4.3%	7	151
Sysmex XN series sysmex \ Electrical impedance	Giga/L (1E+9/L)	19.1	13.7%	7	125
Sysmex XN series Dedicated \ Flow cytometry	Giga/L (1E+9/L)	20.4	1.3%	<5	<100
ABX pentra80 ABX \ OTHER	Giga/L (1E+9/L)	20.4	1.7%	<5	<100
Sysmex XS series sysmex \ Flow cytometry	Giga/L (1E+9/L)	16.6	1.7%	<5	<100
Mindray BC-5600/BC-5800 Mindray \ Electrical impedance	Giga/L (1E+9/L)	20.8	1.3%	<5	<100
Mindray BC-6000 series Mindray \ Flow cytometry	Giga/L (1E+9/L)	18.8	7.2%	19	741
Mindray BC-5100/BC-5300 Series Mindray \ Electrical impedance	Giga/L (1E+9/L)	20.9	3.8%	13	215
Abbott CELL-DYN 1800/3700 Dedicated \ Electrical impedance	Giga/L (1E+9/L)	18.3	10.4%	<5	<100
Mindray BC-5600/BC-5800 Dedicated \ Light scattering	Giga/L (1E+9/L)	18.5	9.7%	<5	<100
Beckman LH series Dedicated \ Electrical impedance	Giga/L (1E+9/L)	18.7	9.6%	<5	<100
Siemens ADVIA 2120 Dedicated \ Light scattering	Giga/L (1E+9/L)	18.5	10.3%	<5	<100
Sysmex XE series Dedicated \ Light scattering	Giga/L (1E+9/L)	18.2	9.9%	<5	<100
Sysmex XS series sysmex \ Electrical impedance	Giga/L (1E+9/L)	16.2	0.7%	<5	<100
Sysmex XN series sysmex \ Flow cytometry	Giga/L (1E+9/L)	20.5	1.1%	<5	<100
Mindray BC-7500 Mindray \ Electrical impedance	Giga/L (1E+9/L)	21.4	0%	<5	<100

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项目\仪器\试剂\方法	单位	均值 \ CV	Lab \ 点数

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。