

REF	660-3	6×2mL	EXP	2023-11-28	LOT	3EF92B2	更新日期：	2024-05
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		批号：3EF92B2			
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 XN series	%	56.9	5.3%	8	135
sysmex \ Electrical impedance					
OTHER	%	57.6	4.3%	5	<100
DYMIND \ Calculate					
Mindray BC-5100/BC-5300 Series	%	58.3	1.9%	5	<100
Mindray \ Electrical impedance					
Maccura F580	%	52.6	2.5%	<5	<100
MAKER \ Electrical impedance					
Mindray BC-6000 serices	%	59.6	2.9%	16	630
Mindray \ Calculate					
Beckman LH series	%	52.4	9.9%	<5	<100
Dedicated \ Electrical impedance					
Abbott CELL-DYN 1800/3700	%	52.2	10%	<5	<100
Dedicated \ Light scattering					
Sysmex XE series	%	52.2	10%	<5	<100
Dedicated \ Light scattering					
Siemens ADVIA 2120	%	52.4	10.1%	<5	<100
Dedicated \ Light scattering					
Mindray BC-5600/BC-5800	%	51.8	10.2%	<5	<100
Dedicated \ Light scattering					
(HGB/ Hb)血红蛋白					
Mindray BC-5100/BC-5300 Series	g/L	184	1.1%	5	<100
Mindray \ Colorimetry					
OTHER	g/L	180	0.8%	<5	<100
DYMIND \ Colorimetry					
Maccura F580	g/L	174	1.6%	<5	<100
MAKER \ Colorimetry					
Sysmex XS series	g/L	174	7.6%	<5	<100
sysmex \ Colorimetry					
Mindray BC-6000 serices	g/L	179	2.2%	16	641
Mindray \ Colorimetry					
Sysmex XN series	g/L	161	21.3%	11	216
sysmex \ Colorimetry					
Siemens ADVIA 2120	g/L	168	10.1%	<5	<100
Dedicated \ Light scattering					
Mindray BC-5600/BC-5800	g/L	166	10.2%	<5	<100
Dedicated \ Light scattering					
Abbott CELL-DYN 1800/3700	g/L	167	10.2%	<5	<100
Dedicated \ Light scattering					
Beckman LH series	g/L	165	10.3%	<5	<100
Dedicated \ Light scattering					
OTHER	g/L	175	0.6%	<5	<100
DYMIND \ Electrical impedance					
Sysmex XE series	g/L	168	10.1%	<5	<100
Dedicated \ Light scattering					
(MCH)平均红细胞血红蛋白含量					
Sysmex XN series	pg	31.3	0.9%	8	144
sysmex \ Electrical impedance					
Mindray BC-5100/BC-5300 Series	pg	30.8	1.4%	5	<100
Mindray \ Electrical impedance					
OTHER	pg	29.9	0.9%	<5	<100
DYMIND \ Calculate					
Sysmex XN series	pg	26	2.1%	<5	<100
sysmex \ Calculate					
Maccura F580	pg	31.7	0.6%	<5	<100
MAKER \ Electrical impedance					
Mindray BC-6000 serices	pg	31.1	1.5%	16	628
Mindray \ Calculate					
Sysmex XE series	pg	32.3	9.6%	<5	<100
Dedicated \ Light scattering					
Abbott CELL-DYN 1800/3700	pg	32.4	9.6%	<5	<100
Dedicated \ Electrical impedance					
Mindray BC-5600/BC-5800	pg	32.4	9.6%	<5	<100
Dedicated \ Light scattering					
Beckman LH series	pg	31.8	10.1%	<5	<100
Dedicated \ Electrical impedance					
OTHER	pg	31.8	1.8%	<5	<100
DYMIND \ Electrical impedance					
Siemens ADVIA 2120	pg	32.2	9.9%	<5	<100
Dedicated \ Electrical impedance					
(MCHC)平均红细胞血红蛋白浓度					
Sysmex XN series	g/L	325	3.1%	8	138
sysmex \ Electrical impedance					
Mindray BC-5100/BC-5300 Series	g/L	315	2.1%	5	<100
Mindray \ Electrical impedance					
OTHER	g/L	306	1.8%	<5	<100
DYMIND \ Calculate					
Sysmex XN series	g/L	337	1.7%	<5	<100
sysmex \ Calculate					
Maccura F580	g/L	328	1.1%	<5	<100
MAKER \ Electrical impedance					
Mindray BC-6000 serices	g/L	301	2.2%	16	615
Mindray \ Calculate					
Abbott CELL-DYN 1800/3700	g/L	310	10.3%	<5	<100
Dedicated \ Light scattering					
Beckman LH series	g/L	305	10.5%	<5	<100
Dedicated \ Electrical impedance					
Mindray BC-5600/BC-5800	g/L	310	10.6%	<5	<100
Dedicated \ Light scattering					

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OTHER					
DYMIND \ Electrical impedance	g/L	324	2.7%	<5	<100
Sysmex XE series					
Dedicated \ Light scattering	g/L	310	10.6%	<5	<100
Siemens ADVIA 2120					
Dedicated \ Light scattering	g/L	315	10.2%	<5	<100
(MCV)平均红细胞体积					
Sysmex XN series					
sysmex \ Electrical impedance	fL	96.2	3.3%	8	128
Mindray BC-5100/BC-5300 Series					
Mindray \ Electrical impedance	fL	97.9	1.6%	5	<100
OTHER					
DYMIND \ Electrical impedance	fL	97.4	1.6%	<5	<100
Sysmex XN series					
sysmex \ Calculate	fL	76.7	0.8%	<5	<100
Maccura F580					
MAKER \ Electrical impedance	fL	96.7	0.8%	<5	<100
Mindray BC-6000 series					
Mindray \ Calculate	fL	103	2.9%	16	608
Siemens ADVIA 2120					
Dedicated \ Light scattering	fL	87	10.3%	<5	<100
Abbott CELL-DYN 1800/3700					
Dedicated \ Light scattering	fL	86	10.5%	<5	<100
Mindray BC-5600/BC-5800					
Dedicated \ Light scattering	fL	88	10.2%	<5	<100
Beckman LH series					
Dedicated \ Light scattering	fL	85	10.6%	<5	<100
Sysmex XE series					
Dedicated \ Light scattering	fL	88	10.2%	<5	<100
OTHER					
DYMIND \ Calculate	fL	98.4	1%	<5	<100
(PLT)血小板					
Mindray BC-5100/BC-5300 Series					
Mindray \ Electrical impedance	Giga/L (1E+9/L)	464	4.2%	5	<100
OTHER					
DYMIND \ Electrical impedance	Giga/L (1E+9/L)	468	7.5%	<5	<100
Maccura F580					
MAKER \ Electrical impedance	Giga/L (1E+9/L)	451	3.9%	<5	<100
Sysmex XS series					
sysmex \ Electrical impedance	Giga/L (1E+9/L)	399	6.1%	<5	<100
Mindray BC-6000 series					
Mindray \ Electrical impedance	Giga/L (1E+9/L)	422	6.1%	16	629
Sysmex XN series					
sysmex \ Electrical impedance	Giga/L (1E+9/L)	389	21.7%	11	216
Sysmex XE series					
Dedicated \ Light scattering	Giga/L (1E+9/L)	510	10.8%	<5	<100
Beckman LH series					
Dedicated \ Electrical impedance	Giga/L (1E+9/L)	505	10.9%	<5	<100
Siemens ADVIA 2120					
Dedicated \ Electrical impedance	Giga/L (1E+9/L)	500	11%	<5	<100
Abbott CELL-DYN 1800/3700					
Dedicated \ Electrical impedance	Giga/L (1E+9/L)	505	10.9%	<5	<100
Mindray BC-5600/BC-5800					
Dedicated \ Light scattering	Giga/L (1E+9/L)	500	11%	<5	<100
(RBC)红细胞					
OTHER					
DYMIND \ Electrical impedance	T/L (1E+12/L)	5.9	4.2%	5	<100
Mindray BC-5100/BC-5300 Series					
Mindray \ Electrical impedance	T/L (1E+12/L)	5.97	1.6%	5	<100
Maccura F580					
MAKER \ Electrical impedance	T/L (1E+12/L)	5.5	1.7%	<5	<100
Mindray BC-6000 series					
Mindray \ Electrical impedance	T/L (1E+12/L)	5.76	2.5%	16	631
Sysmex XN series					
sysmex \ Electrical impedance	T/L (1E+12/L)	5.39	13.9%	11	211
Abbott CELL-DYN 1800/3700					
Dedicated \ Electrical impedance	T/L (1E+12/L)	5.26	10.6%	<5	<100
Siemens ADVIA 2120					
Dedicated \ Light scattering	T/L (1E+12/L)	5.23	10.3%	<5	<100
Mindray BC-5600/BC-5800					
Dedicated \ Light scattering	T/L (1E+12/L)	5.28	10.2%	<5	<100
Sysmex XE series					
Dedicated \ Light scattering	T/L (1E+12/L)	5.26	10.6%	<5	<100
(WBC)白细胞					
Sysmex XN series					
sysmex \ Electrical impedance	Giga/L (1E+9/L)	19.3	12.6%	8	145
OTHER					
DYMIND \ Electrical impedance	Giga/L (1E+9/L)	21.8	4%	5	<100
Mindray BC-5100/BC-5300 Series					
Mindray \ Electrical impedance	Giga/L (1E+9/L)	22.1	2%	5	<100
Maccura F580					
MAKER \ Electrical impedance	Giga/L (1E+9/L)	20.9	2.1%	<5	<100
Sysmex XS series					
sysmex \ Flow cytometry	Giga/L (1E+9/L)	16.1	17.8%	<5	<100
Mindray BC-6000 series					
Mindray \ Flow cytometry	Giga/L (1E+9/L)	20.9	3.9%	16	625
Mindray BC-5600/BC-5800					
Dedicated \ Light scattering	Giga/L (1E+9/L)	17.3	10.4%	<5	<100
Siemens ADVIA 2120					
Dedicated \ Light scattering	Giga/L (1E+9/L)	17.4	10.9%	<5	<100

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Abbott CELL-DYN 1800/3700 Dedicated \ Electrical impedance	Giga/L (1E+9/L)	17.5	10.9%	<5	<100
Beckman LH series Dedicated \ Electrical impedance	Giga/L (1E+9/L)	17.3	10.4%	<5	<100
Sysmex XE series Dedicated \ Light scattering	Giga/L (1E+9/L)	17.2	10.5%	<5	<100

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。