

REF	662-3	6×4.5mL	EXP	2023-05-28	LOT	3F29FEE	更新日期：	2024-05
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		批号：3F29FEE			
项目\仪器\试剂\方法	单位	均值 \ CV		Lab \ 点数	
(BASO #)嗜碱性粒细胞 #					
Sysmex XN series sysmex \ Flow cytometry	Giga/L (1E+9/L)	0.967	2.6%	7	249
Sysmex XN series sysmex \ Calculate	Giga/L (1E+9/L)	0.16	12.5%	<5	<100
Mindray BC-7500 Mindray \ Flow cytometry	Giga/L (1E+9/L)	0.55	10%	<5	<100
(BASO %)嗜碱性粒细胞 %					
Sysmex XN series Dedicated \ Flow cytometry	%	0.521	46.4%	7	<100
Sysmex XN series sysmex \ Calculate	%	3.95	43%	<5	<100
Sysmex XN series sysmex \ Flow cytometry	%	4.81	2.6%	<5	<100
Mindray BC-6000 serices Mindray \ Calculate	%	0.575	16.7%	<5	<100
Mindray BC-7500 Mindray \ Calculate	%	0.433	13.3%	<5	<100
Sysmex XT series sysmex \ Calculate	%	49.5	20.2%	<5	<100
Mindray BC-7500 Mindray \ Flow cytometry	%	3.5	10%	<5	<100
Sysmex XE series sysmex \ Calculate	%	49.5	20.2%	<5	<100
(EOS #)嗜酸性粒细胞 #					
Sysmex XN series sysmex \ Flow cytometry	Giga/L (1E+9/L)	2.8	3.8%	7	252
Sysmex XN series sysmex \ Calculate	Giga/L (1E+9/L)	2.6	3.1%	<5	<100
Mindray BC-7500 Mindray \ Flow cytometry	Giga/L (1E+9/L)	2.23	10%	<5	<100
(EOS %)嗜酸性粒细胞 %					
Sysmex XN series sysmex \ Calculate	%	13.7	4.3%	<5	116
Sysmex XN series sysmex \ Flow cytometry	%	13.9	3.8%	<5	<100
Mindray BC-7500 Mindray \ Calculate	%	13	3.4%	<5	<100
Mindray BC-6000 serices Mindray \ Calculate	%	13.3	2.5%	<5	<100
Sysmex XN series Dedicated \ Flow cytometry	%	12.1	16%	11	<100
Mindray BC-7500 Mindray \ Flow cytometry	%	14.2	10%	<5	<100
(HCT)血细胞比容/压积					
Sysmex XN series sysmex \ OTHER	%	54.6	1.7%	8	183
Mindray BC-5100/BC-5300 Series Dedicated \ Electrical impedance	%	54.8	6.5%	7	122
Sysmex XN series sysmex \ Electrical impedance	%	55.1	1.5%	<5	<100
Sysmex XN series Dedicated \ Electrical impedance	%	55	2%	<5	<100
Beckman UniCel DxH800 Beckman Coulter \ Calculate	%	53.5	1.6%	<5	<100
Sysmex XN series sysmex \ Flow cytometry	%	54.7	1.7%	<5	<100
Sysmex XN series Dedicated \ Calculate	%	53.1	2.1%	<5	<100
Sysmex XS series sysmex \ Electrical impedance	%	58.8	2.4%	<5	<100
Mindray BC-6000 serices Dedicated \ Electrical impedance	%	59.5	1%	<5	160
Sysmex XN series sysmex \ Calculate	%	54.8	3.4%	22	430
Mindray BC-6000 serices Mindray \ Electrical impedance	%	58.2	3.9%	<5	<100
NIHON KOHDEN MEK Series Nihon Kohden \ Electrical impedance	%	64	1.3%	<5	<100
Mindray BC-7500 Mindray \ Calculate	%	58.2	5.8%	13	322
Sysmex XN series Dedicated \ OTHER	%	53.8	1.8%	12	<100
Mindray BC-6000 serices Mindray \ Calculate	%	59.2	1.6%	12	284
Mindray BC-6000 serices Mindray \ Light scattering	%	53.1	9.8%	<5	<100
Sysmex XT series sysmex \ Light scattering	%	53	9.8%	<5	<100
Sysmex XN series sysmex \ Light scattering	%	53.3	9.8%	<5	<100
Sysmex XS series sysmex \ Light scattering	%	53.2	9.8%	<5	<100
(HGB/ Hb)血红蛋白					
Mindray BC-5100/BC-5300 Series Dedicated \ Colorimetry	g/L	185	7.9%	9	141
Sysmex XN series Dedicated \ OTHER	g/L	178	1.1%	<5	<100

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项目\仪器\试剂\方法	单位	均值 \ CV		Lab \ 点数	
Beckman UniCel DxH800					
Beckman Coulter \ Colorimetry	g/L	178	0.9%	<5	<100
Sysmex XS series					
sysmex \ Colorimetry	g/L	80.8	1.7%	<5	<100
Sysmex XS series					
sysmex \ Electrical impedance	g/L	191	2%	<5	<100
Sysmex XN series					
sysmex \ Electrical impedance	g/L	183	0.9%	<5	<100
Mindray BC-6000 series					
Dedicated \ Electrical impedance	g/L	179	0.7%	<5	164
Sysmex XN series					
sysmex \ Colorimetry	g/L	184	4.5%	24	451
NIHON KOHDEN MEK Series					
Nihon Kohden \ Colorimetry	g/L	184	1.2%	<5	<100
Sysmex XN series					
Dedicated \ Colorimetry	g/L	176	2.4%	15	<100
Mindray BC-6000 series					
Mindray \ Colorimetry	g/L	180	3.6%	15	384
Mindray BC-7500					
Mindray \ Colorimetry	g/L	179	3.5%	13	308
Sysmex XN series					
sysmex \ OTHER	g/L	179	1%	10	264
Sysmex XT series					
sysmex \ Light scattering	g/L	173	9.8%	<5	<100
Sysmex XE series					
sysmex \ Light scattering	g/L	172	9.9%	<5	<100
Sysmex XS series					
sysmex \ Light scattering	g/L	177	9.6%	<5	<100
Sysmex XN series					
sysmex \ Light scattering	g/L	176	9.1%	<5	<100
Mindray BC-5100/BC-5300 Series					
Mindray \ Colorimetry	g/L	138	1.3%	<5	<100
(LYM #)淋巴细胞 #					
Sysmex XN series					
sysmex \ Flow cytometry	Giga/L (1E+9/L)	4.7	5%	7	251
Sysmex XN series					
sysmex \ Calculate	Giga/L (1E+9/L)	3.68	10%	<5	<100
Mindray BC-7500					
Mindray \ Flow cytometry	Giga/L (1E+9/L)	3.48	10%	<5	<100
(LYM %)淋巴细胞 %					
Sysmex XN series					
sysmex \ Calculate	%	22.2	12.8%	<5	106
Sysmex XN series					
sysmex \ Flow cytometry	%	24	2.1%	<5	<100
Mindray BC-7500					
Mindray \ Calculate	%	21.3	10.8%	<5	<100
Mindray BC-6000 series					
Mindray \ Calculate	%	22.4	0.3%	<5	<100
Sysmex XN series					
Dedicated \ Flow cytometry	%	20.4	9.5%	12	<100
Mindray BC-6000 series					
Mindray \ Flow cytometry	%	19.8	25.3%	<5	<100
Mindray BC-7500					
Mindray \ Flow cytometry	%	22.2	10%	<5	<100
Sysmex XE series					
sysmex \ Calculate	%	19.8	25.3%	<5	<100
Sysmex XS series					
sysmex \ Calculate	%	19.8	25.3%	<5	<100
(MCH)平均红细胞血红蛋白含量					
Mindray BC-5100/BC-5300 Series					
Dedicated \ Electrical impedance	pg	31.7	2%	7	127
Sysmex XN series					
Dedicated \ OTHER	pg	30.6	1%	<5	<100
Beckman UniCel DxH800					
Beckman Coulter \ Calculate	pg	32	0.8%	<5	<100
Sysmex XN series					
sysmex \ Calculate	pg	31.2	3.2%	31	705
Sysmex XS series					
sysmex \ Electrical impedance	pg	31.3	1.4%	<5	<100
Sysmex XN series					
sysmex \ Electrical impedance	pg	30.7	1.1%	<5	<100
Mindray BC-6000 series					
Mindray \ Electrical impedance	pg	31.3	0.9%	<5	<100
NIHON KOHDEN MEK Series					
Nihon Kohden \ Electrical impedance	pg	31.9	1.9%	<5	<100
Mindray BC-5100/BC-5300 Series					
Dedicated \ Calculate	pg	30.6	1.6%	<5	<100
Sysmex XN series					
Dedicated \ Calculate	pg	30.6	0.8%	12	<100
Mindray BC-6000 series					
Mindray \ Calculate	pg	30.6	1.1%	12	284
Mindray BC-7500					
Mindray \ Calculate	pg	30.6	1.6%	12	281
Sysmex XT series					
sysmex \ Light scattering	pg	32.4	9.9%	<5	<100
Mindray BC-7500					
Mindray \ Electrical impedance	pg	32.6	10%	<5	<100
Sysmex XN series					
sysmex \ Light scattering	pg	32.5	9.9%	<5	<100
Sysmex XS series					
sysmex \ Light scattering	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	
Sysmex XE series sysmex \ Light scattering	pg	32.1	9.7%	<5	<100
Mindray BC-6000 series Mindray \ Light scattering	pg	32.2	9.9%	<5	<100
Mindray BC-5100/BC-5300 Series Mindray \ Calculate	pg	30.2	1.1%	<5	<100
(MCHC)平均红细胞血红蛋白浓度					
Mindray BC-5100/BC-5300 Series Dedicated \ Electrical impedance	g/L	339	4%	7	<100
Sysmex XN series Dedicated \ OTHER	g/L	324	1.6%	<5	<100
Beckman UniCel DxH800 Beckman Coulter \ Calculate	g/L	335	1.2%	<5	<100
Sysmex XS series sysmex \ Electrical impedance	g/L	329	2.8%	<5	<100
Sysmex XN series sysmex \ Electrical impedance	g/L	334	1.5%	<5	<100
Sysmex XN series sysmex \ Calculate	g/L	328	2.7%	27	630
Mindray BC-5100/BC-5300 Series Mindray \ Calculate	g/L	344	1.7%	<5	<100
Mindray BC-6000 series Mindray \ Electrical impedance	g/L	312	1.1%	<5	<100
NIHON KOHDEN MEK Series Nihon Kohden \ Electrical impedance	g/L	288	2%	<5	<100
Mindray BC-5100/BC-5300 Series Dedicated \ Calculate	g/L	334	3.6%	<5	<100
Mindray BC-7500 Mindray \ Calculate	g/L	306	3.6%	13	302
Sysmex XN series Dedicated \ Calculate	g/L	333	1.7%	12	<100
Mindray BC-6000 series Mindray \ Calculate	g/L	305	1.4%	12	286
Sysmex XN series sysmex \ Light scattering	g/L	325	10.2%	<5	<100
Sysmex XE series sysmex \ Light scattering	g/L	331	9.7%	<5	<100
Sysmex XS series sysmex \ Light scattering	g/L	326	9.8%	<5	<100
Sysmex XT series sysmex \ Light scattering	g/L	325	9.9%	<5	<100
Mindray BC-6000 series Mindray \ Light scattering	g/L	325	9.9%	<5	<100
(MCV)平均红细胞体积					
Mindray BC-5100/BC-5300 Series Dedicated \ Electrical impedance	fL	91.7	2%	7	<100
Sysmex XN series Dedicated \ Electrical impedance	fL	94.5	1.2%	<5	<100
Beckman UniCel DxH800 Beckman Coulter \ Calculate	fL	95.8	1.3%	<5	<100
Sysmex XN series sysmex \ Electrical impedance	fL	92.7	1.3%	<5	<100
Sysmex XS series sysmex \ Electrical impedance	fL	95.7	2.1%	<5	<100
Mindray BC-6000 series Dedicated \ Electrical impedance	fL	104	1.1%	<5	151
Sysmex XN series sysmex \ Calculate	fL	94.1	2.2%	27	604
Mindray BC-6000 series Mindray \ Electrical impedance	fL	100	1.5%	<5	<100
NIHON KOHDEN MEK Series Nihon Kohden \ Electrical impedance	fL	110	0.6%	<5	<100
Mindray BC-7500 Mindray \ Calculate	fL	100	3.4%	13	310
Sysmex XN series Dedicated \ Calculate	fL	92	1.7%	12	<100
Mindray BC-6000 series Mindray \ Calculate	fL	100	1.2%	12	284
Sysmex XN series sysmex \ Light scattering	fL	96	9.4%	<5	<100
Sysmex XS series sysmex \ Light scattering	fL	97	9.3%	<5	<100
Sysmex XT series sysmex \ Light scattering	fL	96	9.4%	<5	<100
Sysmex XE series sysmex \ Light scattering	fL	97	9.3%	<5	<100
Mindray BC-6000 series Mindray \ Light scattering	fL	98	9.2%	<5	<100
Mindray BC-5100/BC-5300 Series Mindray \ Calculate	fL	86.4	1.4%	<5	<100
(MONO #)单核细胞 #					
Sysmex XN series sysmex \ Flow cytometry	Giga/L (1E+9/L)	0.422	9.7%	7	249
Sysmex XN series sysmex \ Calculate	Giga/L (1E+9/L)	1.08	0.5%	<5	<100
Mindray BC-7500 Mindray \ Flow cytometry	Giga/L (1E+9/L)	0.77	10%	<5	<100
(MONO %)单核细胞 %					
Sysmex XN series Dedicated \ Flow cytometry	%	5.72	16.1%	8	<100

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项目\仪器\试剂方法	单位	均值 \ CV		Lab \ 点数	
Sysmex XN series	%	3.55	46.3%	<5	118
sysmex \ Calculate					
Sysmex XN series	%	2.35	6.1%	<5	<100
sysmex \ Flow cytometry					
Mindray BC-7500	%	4.92	10%	<5	<100
Mindray \ Flow cytometry					
Mindray BC-6000 serices	%	0.8	0%	<5	<100
Mindray \ Calculate					
Mindray BC-7500	%	2.2	0%	<5	<100
Mindray \ Calculate					
(NEUT #)嗜中性粒细胞 #					
Sysmex XN series	Giga/L (1E+9/L)	11.1	2.1%	7	252
sysmex \ Flow cytometry					
Sysmex XN series	Giga/L (1E+9/L)	12.3	0.1%	<5	<100
sysmex \ Calculate					
Mindray BC-7500	Giga/L (1E+9/L)	8.38	10%	<5	<100
Mindray \ Flow cytometry					
(NEUT %)嗜中性粒细胞 %					
Sysmex XN series	%	57.4	10.6%	5	130
sysmex \ Calculate					
Sysmex XN series	%	55	1.2%	<5	<100
sysmex \ Flow cytometry					
Mindray BC-6000 serices	%	62.5	1.1%	<5	<100
Mindray \ Calculate					
Mindray BC-7500	%	62.8	1.6%	<5	<100
Mindray \ Calculate					
Sysmex XN series	%	61.4	5.1%	12	<100
Dedicated \ Flow cytometry					
Sysmex XT series	%	54.4	18.4%	<5	<100
sysmex \ Calculate					
Sysmex XE series	%	54.4	18.4%	<5	<100
sysmex \ Calculate					
Sysmex XS series	%	54.4	18.4%	<5	<100
sysmex \ Calculate					
Mindray BC-6000 serices	%	54.4	18.4%	<5	<100
Mindray \ Flow cytometry					
Mindray BC-7500	%	53.4	10%	<5	<100
Mindray \ Flow cytometry					
(PLT)血小板					
Mindray BC-5100/BC-5300 Series	Giga/L (1E+9/L)	428	10.7%	9	141
Dedicated \ Electrical impedance					
Sysmex XN series	Giga/L (1E+9/L)	380	6.1%	7	187
sysmex \ OTHER					
Sysmex XS series	Giga/L (1E+9/L)	274	54.5%	7	140
sysmex \ Electrical impedance					
Beckman UniCel DxH800	Giga/L (1E+9/L)	372	2.2%	<5	<100
Beckman Coulter \ Electrical impedance					
Sysmex XN series	Giga/L (1E+9/L)	388	11.4%	<5	<100
sysmex \ Light scattering					
Mindray BC-6000 serices	Giga/L (1E+9/L)	495	2.1%	<5	161
Dedicated \ Electrical impedance					
Sysmex XN series	Giga/L (1E+9/L)	388	6.5%	27	476
sysmex \ Electrical impedance					
NIHON KOHDEN MEK Series	Giga/L (1E+9/L)	391	2.2%	<5	<100
Nihon Kohden \ Electrical impedance					
Sysmex XN series	Giga/L (1E+9/L)	401	7%	19	102
Dedicated \ Electrical impedance					
Mindray BC-6000 serices	Giga/L (1E+9/L)	400	9%	16	357
Mindray \ Electrical impedance					
Mindray BC-7500	Giga/L (1E+9/L)	394	8.1%	12	275
Mindray \ Electrical impedance					
Mindray BC-7500	Giga/L (1E+9/L)	389	10%	<5	<100
Mindray \ Flow cytometry					
Sysmex XE series	Giga/L (1E+9/L)	455	9.9%	<5	<100
sysmex \ Electrical impedance					
Sysmex XT series	Giga/L (1E+9/L)	446	10.1%	<5	<100
sysmex \ Light scattering					
Mindray BC-5100/BC-5300 Series	Giga/L (1E+9/L)	204	2%	<5	<100
Mindray \ Electrical impedance					
(RBC)红细胞					
Mindray BC-5100/BC-5300 Series	T/L (1E+12/L)	5.85	7.6%	9	140
Dedicated \ Electrical impedance					
Sysmex XN series	T/L (1E+12/L)	5.83	1.4%	7	199
sysmex \ OTHER					
Sysmex XS series	T/L (1E+12/L)	5.04	17.6%	6	112
sysmex \ Electrical impedance					
Beckman UniCel DxH800	T/L (1E+12/L)	5.58	1.2%	<5	<100
Beckman Coulter \ Electrical impedance					
Sysmex XN series	T/L (1E+12/L)	5.84	0.8%	<5	<100
sysmex \ Flow cytometry					
Mindray BC-6000 serices	T/L (1E+12/L)	5.68	1.1%	<5	158
Dedicated \ Electrical impedance					
Sysmex XN series	T/L (1E+12/L)	5.78	2.7%	26	505
sysmex \ Electrical impedance					
NIHON KOHDEN MEK Series	T/L (1E+12/L)	5.79	1%	<5	<100
Nihon Kohden \ Electrical impedance					
Sysmex XN series	T/L (1E+12/L)	5.73	3%	19	102
Dedicated \ Electrical impedance					
Mindray BC-6000 serices	T/L (1E+12/L)	5.87	3%	15	339
Mindray \ Electrical impedance					

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Mindray BC-7500	T/L (1E+12/L)	5.88	1.4%	12	280
Mindray \ Electrical impedance					
Sysmex XT series	T/L (1E+12/L)	5.73	9.1%	<5	<100
sysmex \ Light scattering					
Sysmex XE series	T/L (1E+12/L)	5.69	9.8%	<5	<100
sysmex \ Light scattering					
Sysmex XN series	T/L (1E+12/L)	5.67	10%	<5	<100
sysmex \ Light scattering					
Mindray BC-7500	T/L (1E+12/L)	5.24	10%	<5	<100
Mindray \ Flow cytometry					
Sysmex XS series	T/L (1E+12/L)	5.7	9.8%	<5	<100
sysmex \ Light scattering					
Mindray BC-5100/BC-5300 Series	T/L (1E+12/L)	4.57	1.4%	<5	<100
Mindray \ Electrical impedance					
(WBC)白细胞					
Mindray BC-5100/BC-5300 Series	Giga/L (1E+9/L)	21	10.1%	9	133
Dedicated \ Electrical impedance					
Beckman UniCel DxH800	Giga/L (1E+9/L)	21.5	2.2%	<5	<100
Beckman Coulter \ Electrical impedance					
Sysmex XN series	Giga/L (1E+9/L)	20.4	1.8%	<5	<100
sysmex \ OTHER					
Mindray BC-6000 series	Giga/L (1E+9/L)	19.6	10.2%	<5	<100
Mindray \ Electrical impedance					
Sysmex XS series	Giga/L (1E+9/L)	22	2.2%	<5	<100
sysmex \ Electrical impedance					
Mindray BC-6000 series	Giga/L (1E+9/L)	18.5	1.8%	<5	164
Dedicated \ Electrical impedance					
Sysmex XN series	Giga/L (1E+9/L)	21.2	8.4%	22	378
sysmex \ Electrical impedance					
NIHON KOHDEN MEK Series	Giga/L (1E+9/L)	20.9	2.2%	<5	<100
Nihon Kohden \ Electrical impedance					
Sysmex XN series	Giga/L (1E+9/L)	19.9	2.3%	19	102
Dedicated \ Flow cytometry					
Mindray BC-7500	Giga/L (1E+9/L)	21.1	9%	13	309
Mindray \ Flow cytometry					
Mindray BC-6000 series	Giga/L (1E+9/L)	21.8	2.9%	12	270
Mindray \ Flow cytometry					
Sysmex XN series	Giga/L (1E+9/L)	20.1	1.9%	10	321
sysmex \ Flow cytometry					
Sysmex XE series	Giga/L (1E+9/L)	18.7	9.6%	<5	<100
sysmex \ Light scattering					
Sysmex XS series	Giga/L (1E+9/L)	18.7	9.6%	<5	<100
sysmex \ Light scattering					
Sysmex XN series	Giga/L (1E+9/L)	19	9.5%	<5	<100
sysmex \ Light scattering					
Sysmex XT series	Giga/L (1E+9/L)	18.4	9.8%	<5	<100
sysmex \ Light scattering					

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