



REF	662-3	6×4.5mL	EXP	2023-07-18	LOT	3F29FF0	更新日期：	2024-05
1 / 4								

		批号：3F29FF0			
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	%	4.85	2.3%	<5	<100
Sysmex XN series sysmex \ Calculate	%	4.89	1.5%	<5	<100
Sysmex XN series Dedicated \ Flow cytometry	%	1.45	23.6%	<5	<100
Sysmex XT series sysmex \ Calculate	%	50	25%	<5	<100
Sysmex XE series sysmex \ Calculate	%	50	20%	<5	<100
(HCT)血细胞比容/压积					
Sysmex XN series Dedicated \ Electrical impedance	%	55.2	1.8%	8	<100
Sysmex XN series sysmex \ OTHER	%	54.4	2.2%	7	119
Sysmex XN series sysmex \ Electrical impedance	%	54.7	3.7%	5	<100
Mindray BC-6000 serices Dedicated \ Electrical impedance	%	57.2	6.7%	<5	<100
Sysmex XN series sysmex \ Flow cytometry	%	55	1.1%	<5	<100
Mindray BC-7500 Mindray \ Electrical impedance	%	60.3	1.8%	<5	<100
Mindray BC-5100/BC-5300 Series Mindray \ Electrical impedance	%	53.7	1.7%	<5	<100
Sysmex CN Series sysmex \ Calculate	%	53	0.9%	<5	<100
Beckman UniCel DxH800 Beckman Coulter \ Calculate	%	53.9	2.2%	<5	<100
Mindray BC-5100/BC-5300 Series Dedicated \ Electrical impedance	%	52.8	2.3%	<5	<100
Mindray BC-6000 serices Mindray \ Electrical impedance	%	57.6	0.8%	<5	<100
Sysmex XN series Dedicated \ Calculate	%	52.7	1.2%	<5	<100
NIHON KOHDEN MEK Series Nihon Kohden \ Electrical impedance	%	63.3	1.2%	<5	<100
Sysmex XN series sysmex \ Calculate	%	54.7	2.4%	13	252
Sysmex XN series Dedicated \ OTHER	%	52.2	0.8%	<5	<100
Sysmex XT series sysmex \ Light scattering	%	51.8	10%	<5	<100
Sysmex XN series sysmex \ Light scattering	%	51.7	10.1%	<5	<100
Sysmex XS series sysmex \ Light scattering	%	52.5	9.9%	<5	<100
Sysmex XE series sysmex \ Light scattering	%	52.3	9.9%	<5	<100
(HGB/ Hb)血红蛋白					
Sysmex XN series Dedicated \ OTHER	g/L	179	0.9%	8	<100
Sysmex XN series sysmex \ Electrical impedance	g/L	178	3.5%	<5	<100
Mindray BC-6000 serices Dedicated \ Electrical impedance	g/L	179	6.9%	<5	<100
Mindray BC-6000 serices Mindray \ Colorimetry	g/L	175	7.8%	<5	<100
Sysmex XN series Dedicated \ Colorimetry	g/L	177	1%	<5	<100
Sysmex CN Series sysmex \ Colorimetry	g/L	187	0.5%	<5	<100
Beckman UniCel DxH800 Beckman Coulter \ Colorimetry	g/L	178	1%	<5	<100
Mindray BC-5100/BC-5300 Series Dedicated \ Colorimetry	g/L	184	1.7%	<5	<100
NIHON KOHDEN MEK Series Nihon Kohden \ Colorimetry	g/L	184	0.9%	<5	<100
Sysmex XN series sysmex \ Colorimetry	g/L	178	2.3%	15	222
Sysmex XN series sysmex \ OTHER	g/L	180	1.1%	10	194
Sysmex XN series sysmex \ Light scattering	g/L	169	9.5%	<5	<100
Sysmex XS series sysmex \ Light scattering	g/L	173	9.8%	<5	<100
Sysmex XT series sysmex \ Light scattering	g/L	172	9.9%	<5	<100
Sysmex XE series sysmex \ Light scattering	g/L	168	10.1%	<5	<100
(LYM %)淋巴细胞 %					
Sysmex XN series sysmex \ Flow cytometry	%	19.4	4.6%	<5	<100
Sysmex XN series sysmex \ Calculate	%	19.9	4.9%	<5	<100
Mindray BC-6000 serices Mindray \ Flow cytometry	%	20	25%	<5	<100
Sysmex XS series sysmex \ Calculate	%	20	25%	<5	<100

质控品名： 血液学五分类X非定值质控品

REF	662-3	6×4.5mL	EXP	2023-07-18	LOT	3F29FF0	更新日期：	2024-05
2 / 4								

		批号：3F29FF0			
项目\仪器\试剂方法	单位	均值 \ CV		Lab \ 点数	
Sysmex XN series Dedicated \ Flow cytometry	%	20	6.4%	<5	<100
Sysmex XE series sysmex \ Calculate	%	20	25%	<5	<100
(MCH)平均红细胞血红蛋白含量					
Sysmex XN series Dedicated \ OTHER	pg	30.7	0.8%	8	<100
Sysmex XN series sysmex \ Electrical impedance	pg	31	1%	<5	<100
Sysmex XN series sysmex \ Calculate	pg	31	2%	22	424
Sysmex CN Series sysmex \ Calculate	pg	31.1	1%	<5	<100
Beckman UniCel DxH800 Beckman Coulter \ Calculate	pg	32.1	1.5%	<5	<100
Mindray BC-5100/BC-5300 Series Dedicated \ Electrical impedance	pg	32.1	0.9%	<5	<100
Mindray BC-6000 series Mindray \ Electrical impedance	pg	31.5	0.9%	<5	<100
NIHON KOHDEN MEK Series Nihon Kohden \ Electrical impedance	pg	32.1	1%	<5	<100
Sysmex XS series sysmex \ Light scattering	pg	32.4	9.9%	<5	<100
Sysmex XN series sysmex \ Light scattering	pg	32.3	9.9%	<5	<100
Mindray BC-6000 series Mindray \ Light scattering	pg	32.2	9.9%	<5	<100
Sysmex XN series Dedicated \ Calculate	pg	31.3	0.5%	<5	<100
Sysmex XE series sysmex \ Light scattering	pg	32.4	9.6%	<5	<100
Sysmex XT series sysmex \ Light scattering	pg	32.5	9.8%	<5	<100
(MCHC)平均红细胞血红蛋白浓度					
Sysmex XN series Dedicated \ OTHER	g/L	323	1.6%	8	<100
Sysmex XN series sysmex \ Electrical impedance	g/L	326	1.8%	<5	<100
Sysmex XN series sysmex \ Calculate	g/L	328	1.8%	22	421
Sysmex CN Series sysmex \ Calculate	g/L	353	0.8%	<5	<100
Beckman UniCel DxH800 Beckman Coulter \ Calculate	g/L	331	2.3%	<5	<100
Mindray BC-5100/BC-5300 Series Dedicated \ Electrical impedance	g/L	349	1.2%	<5	<100
Mindray BC-6000 series Mindray \ Electrical impedance	g/L	315	0.8%	<5	<100
NIHON KOHDEN MEK Series Nihon Kohden \ Electrical impedance	g/L	291	1.2%	<5	<100
Sysmex XE series sysmex \ Light scattering	g/L	332	9.6%	<5	<100
Sysmex XN series Dedicated \ Calculate	g/L	337	0.7%	<5	<100
Sysmex XS series sysmex \ Light scattering	g/L	337	9.5%	<5	<100
Mindray BC-6000 series Mindray \ Light scattering	g/L	328	9.8%	<5	<100
Sysmex XN series sysmex \ Light scattering	g/L	329	10%	<5	<100
Sysmex XT series sysmex \ Light scattering	g/L	334	9.6%	<5	<100
(MCV)平均红细胞体积					
Sysmex XN series Dedicated \ Electrical impedance	fL	94.9	1.1%	8	<100
Sysmex XN series sysmex \ Electrical impedance	fL	95	1.8%	5	<100
Mindray BC-6000 series Dedicated \ Electrical impedance	fL	101	2%	<5	<100
Sysmex XN series sysmex \ Calculate	fL	94.6	2.6%	21	413
Mindray BC-5100/BC-5300 Series Mindray \ Electrical impedance	fL	94.1	1.2%	<5	<100
Mindray BC-7500 Mindray \ Electrical impedance	fL	102	0.5%	<5	<100
Sysmex CN Series sysmex \ Calculate	fL	88.6	0.6%	<5	<100
Beckman UniCel DxH800 Beckman Coulter \ Calculate	fL	96.9	2%	<5	<100
Mindray BC-5100/BC-5300 Series Dedicated \ Electrical impedance	fL	92	0.6%	<5	<100
Mindray BC-6000 series Mindray \ Electrical impedance	fL	99.9	0.4%	<5	<100
NIHON KOHDEN MEK Series Nihon Kohden \ Electrical impedance	fL	110	0.4%	<5	<100
Sysmex XN series sysmex \ Light scattering	fL	97	9.3%	<5	<100
Sysmex XN series Dedicated \ Calculate	fL	92.8	0.5%	<5	<100
Sysmex XS series sysmex \ Light scattering	fL	94	9.6%	<5	<100



REF	662-3	6×4.5mL	EXP	2023-07-18	LOT	3F29FF0	更新日期：	2024-05
3 / 4								

		批号：3F29FF0			
项目\仪器\试剂方法	单位	均值 \ CV		Lab \ 点数	
Sysmex XT series sysmex \ Light scattering	fL	95	9.5%	<5	<100
Mindray BC-6000 series Mindray \ Light scattering	fL	96	9.4%	<5	<100
Sysmex XE series sysmex \ Light scattering	fL	98	9.2%	<5	<100
(NEUT %)嗜中性粒细胞 %					
Sysmex XN series sysmex \ Calculate	%	59.3	10.1%	<5	<100
Sysmex XN series sysmex \ Flow cytometry	%	59.4	1.7%	<5	<100
Sysmex XT series sysmex \ Calculate	%	55	18.2%	<5	<100
Sysmex XS series sysmex \ Calculate	%	60	16.7%	<5	<100
Mindray BC-6000 series Mindray \ Flow cytometry	%	55	18.2%	<5	<100
Sysmex XN series Dedicated \ Flow cytometry	%	60	0.9%	<5	<100
Sysmex XE series sysmex \ Calculate	%	55	18.2%	<5	<100
(PLT)血小板					
Sysmex XN series sysmex \ OTHER	Giga/L (1E+9/L)	390	6.2%	7	155
Mindray BC-6000 series Dedicated \ Electrical impedance	Giga/L (1E+9/L)	417	9.9%	<5	<100
Mindray BC-6000 series Mindray \ Electrical impedance	Giga/L (1E+9/L)	435	9.1%	<5	<100
Sysmex XN series sysmex \ Electrical impedance	Giga/L (1E+9/L)	418	5.5%	20	304
Mindray BC-7500 Mindray \ Electrical impedance	Giga/L (1E+9/L)	428	4.9%	<5	<100
Sysmex CN Series sysmex \ Electrical impedance	Giga/L (1E+9/L)	400	5.2%	<5	<100
Mindray BC-5100/BC-5300 Series Mindray \ Electrical impedance	Giga/L (1E+9/L)	434	3.1%	<5	<100
Beckman UniCel DxH800 Beckman Coulter \ Electrical impedance	Giga/L (1E+9/L)	388	2.6%	<5	<100
Mindray BC-5100/BC-5300 Series Dedicated \ Electrical impedance	Giga/L (1E+9/L)	431	2.9%	<5	<100
NIHON KOHDEN MEK Series Nihon Kohden \ Electrical impedance	Giga/L (1E+9/L)	413	1.9%	<5	<100
Sysmex XN series Dedicated \ Electrical impedance	Giga/L (1E+9/L)	389	17.1%	11	<100
Sysmex XE series sysmex \ Electrical impedance	Giga/L (1E+9/L)	460	10.9%	<5	<100
Sysmex XT series sysmex \ Light scattering	Giga/L (1E+9/L)	450	10%	<5	<100
Sysmex XN series sysmex \ Light scattering	Giga/L (1E+9/L)	455	9.9%	<5	<100
Sysmex XS series sysmex \ Electrical impedance	Giga/L (1E+9/L)	445	10.1%	<5	<100
(RBC)红细胞					
Sysmex XN series sysmex \ OTHER	T/L (1E+12/L)	5.78	1.6%	7	155
Sysmex XN series sysmex \ Flow cytometry	T/L (1E+12/L)	5.78	2.5%	5	<100
Mindray BC-6000 series Dedicated \ Electrical impedance	T/L (1E+12/L)	5.67	6.2%	<5	<100
Mindray BC-6000 series Mindray \ Electrical impedance	T/L (1E+12/L)	5.75	8.5%	<5	<100
Sysmex CN Series sysmex \ Electrical impedance	T/L (1E+12/L)	5.99	1.2%	<5	<100
Beckman UniCel DxH800 Beckman Coulter \ Electrical impedance	T/L (1E+12/L)	5.56	1.4%	<5	<100
Mindray BC-5100/BC-5300 Series Dedicated \ Electrical impedance	T/L (1E+12/L)	5.74	2.1%	<5	<100
NIHON KOHDEN MEK Series Nihon Kohden \ Electrical impedance	T/L (1E+12/L)	5.75	1%	<5	<100
Sysmex XN series sysmex \ Electrical impedance	T/L (1E+12/L)	5.76	2.3%	17	255
Sysmex XN series Dedicated \ Electrical impedance	T/L (1E+12/L)	5.77	1.6%	11	<100
Sysmex XT series sysmex \ Light scattering	T/L (1E+12/L)	5.79	9%	<5	<100
Sysmex XE series sysmex \ Light scattering	T/L (1E+12/L)	5.75	9.7%	<5	<100
Sysmex XN series sysmex \ Light scattering	T/L (1E+12/L)	5.73	9.9%	<5	<100
Sysmex XS series sysmex \ Light scattering	T/L (1E+12/L)	5.76	9.7%	<5	<100
(WBC)白细胞					
Sysmex XN series sysmex \ Electrical impedance	Giga/L (1E+9/L)	20.9	6.4%	6	<100
Mindray BC-6000 series Dedicated \ Electrical impedance	Giga/L (1E+9/L)	20.1	9.7%	<5	<100
Mindray BC-6000 series Mindray \ Electrical impedance	Giga/L (1E+9/L)	19.8	11.5%	<5	<100
Sysmex XN series sysmex \ OTHER	Giga/L (1E+9/L)	21.9	1.8%	<5	<100



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4 / 4								

		批号：3F29FF0			
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Sysmex CN Series	Giga/L (1E+9/L)	22.2	1.2%	<5	<100
sysmex \ Electrical impedance					
Beckman UniCel DxH800	Giga/L (1E+9/L)	23.1	3.4%	<5	<100
Beckman Coulter \ Electrical impedance					
Mindray BC-5100/BC-5300 Series	Giga/L (1E+9/L)	22.6	3.5%	<5	<100
Dedicated \ Electrical impedance					
NIHON KOHDEN MEK Series	Giga/L (1E+9/L)	22.3	2.2%	<5	<100
Nihon Kohden \ Electrical impedance					
Sysmex XN series	Giga/L (1E+9/L)	21.6	3.5%	18	393
sysmex \ Flow cytometry					
Sysmex XN series	Giga/L (1E+9/L)	21.1	3.5%	11	<100
Dedicated \ Flow cytometry					
Sysmex XN series	Giga/L (1E+9/L)	18.6	9.7%	<5	<100
sysmex \ Light scattering					
Sysmex XE series	Giga/L (1E+9/L)	18.2	9.9%	<5	<100
sysmex \ Light scattering					
Sysmex XS series	Giga/L (1E+9/L)	18.2	9.9%	<5	<100
sysmex \ Light scattering					
Sysmex XT series	Giga/L (1E+9/L)	18.6	9.7%	<5	<100
sysmex \ Light scattering					

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