

质控品名： 血液学五分类X非定值质控品

REF	662-3	6×4.5mL	EXP	2024-05-17	LOT	3F2A052	更新日期：	2024-05
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		批号：3F2A052			
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	%	4.8	2.1%	<5	<100
Sysmex XN series sysmex \ Calculate	%	11.4	2.9%	<5	<100
Sysmex XE series sysmex \ Calculate	%	50	20%	<5	<100
Mindray BC-6000 serices Mindray \ Calculate	%	0.505	28.4%	<5	<100
Sysmex XN series Dedicated \ Flow cytometry	%	0.854	28.9%	<5	<100
(HCT)血细胞比容/压积					
Sysmex XN series Dedicated \ OTHER	%	51.9	1.9%	<5	<100
Sysmex XN series sysmex \ Calculate	%	51.6	6.9%	<5	<100
Sysmex XN series sysmex \ OTHER	%	53.9	1.2%	<5	<100
Mindray BC-6000 serices Mindray \ Calculate	%	58.3	1.2%	<5	<100
Mindray BC-7500 Mindray \ Calculate	%	58.6	1.4%	<5	<100
Mindray BC-5100/BC-5300 Series Mindray \ Calculate	%	52.2	2.3%	<5	<100
Dymind D7/D6/D5/D3/D2-CRP DYMIND \ Calculate	%	48.7	1.3%	<5	<100
Sysmex XN series sysmex \ Flow cytometry	%	52.8	2.1%	<5	<100
Mindray BC-6000 serices Mindray \ Light scattering	%	54.5	9.5%	<5	<100
Sysmex XE series sysmex \ Light scattering	%	54.2	9.6%	<5	<100
Sysmex XT series sysmex \ Light scattering	%	54.1	9.8%	<5	<100
Sysmex XN series sysmex \ Light scattering	%	54.4	9.4%	<5	<100
Sysmex XS series sysmex \ Light scattering	%	53.9	9.6%	<5	<100
Mindray BC-6000 serices Mindray \ OTHER	%	57.9	0.9%	<5	<100
Mindray BC-7500 Mindray \ Electrical impedance	%	58.6	0.8%	<5	<100
Mindray BC-5100/BC-5300 Series Mindray \ Electrical impedance	%	52.1	1.2%	<5	<100
Sysmex XN series Dedicated \ Calculate	%	52.4	0.5%	<5	<100
(HGB/ Hb)血红蛋白					
Sysmex XN series sysmex \ Colorimetry	g/L	176	3.8%	8	<100
Sysmex XN series Dedicated \ Colorimetry	g/L	175	1.1%	5	<100
Mindray BC-6000 serices Mindray \ Colorimetry	g/L	184	7.1%	<5	<100
Sysmex XN series sysmex \ OTHER	g/L	177	0.8%	<5	<100
Mindray BC-7500 Mindray \ Colorimetry	g/L	178	0.7%	<5	<100
Mindray BC-5100/BC-5300 Series Mindray \ Colorimetry	g/L	180	2.3%	<5	<100
Dymind D7/D6/D5/D3/D2-CRP DYMIND \ Colorimetry	g/L	175	1.8%	<5	<100
Mindray BC-5100/BC-5300 Series Dedicated \ Colorimetry	g/L	178	0.8%	<5	<100
Sysmex XS series sysmex \ Light scattering	g/L	186	9.1%	<5	<100
Sysmex XT series sysmex \ Light scattering	g/L	189	9.5%	<5	<100
Sysmex XN series sysmex \ Light scattering	g/L	186	9.7%	<5	<100
Sysmex XE series sysmex \ Light scattering	g/L	187	9.6%	<5	<100
Sysmex XS series sysmex \ Colorimetry	g/L	181	0.3%	<5	<100
Mindray BC-6000 serices Mindray \ OTHER	g/L	176	1.1%	<5	<100
(LYM %)淋巴细胞 %					
Sysmex XN series Dedicated \ Flow cytometry	%	17.3	13.4%	<5	<100
Sysmex XN series sysmex \ Flow cytometry	%	19	9%	<5	<100
Mindray BC-6000 serices Mindray \ Flow cytometry	%	20	25%	<5	<100
Sysmex XN series sysmex \ Calculate	%	25	30%	<5	<100
Sysmex XE series sysmex \ Calculate	%	25	30%	<5	<100
Sysmex XS series sysmex \ Calculate	%	20	25%	<5	<100
Sysmex XT series sysmex \ Calculate	%	25	30%	<5	<100

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Mindray BC-6000 series Mindray \ Calculate	%	18.4	3.4%	<5	<100
(MCH)平均红细胞血红蛋白含量					
Sysmex XN series sysmex \ Calculate	pg	30.8	2%	9	224
Sysmex XN series Dedicated \ Calculate	pg	30.7	0.9%	<5	<100
Mindray BC-6000 series Mindray \ Calculate	pg	30.4	1.7%	<5	<100
Mindray BC-7500 Mindray \ Calculate	pg	30	1.9%	<5	<100
Mindray BC-5100/BC-5300 Series Mindray \ Calculate	pg	32	1.2%	<5	<100
Dymind D7/D6/D5/D3/D2-CRP DYMIND \ Calculate	pg	33.2	1.2%	<5	<100
Mindray BC-5100/BC-5300 Series Dedicated \ Calculate	pg	31.3	0.9%	<5	<100
Sysmex XE series sysmex \ Light scattering	pg	32.9	9.4%	<5	<100
Sysmex XS series sysmex \ Light scattering	pg	33	9.4%	<5	<100
Sysmex XT series sysmex \ Light scattering	pg	33.1	9.7%	<5	<100
Mindray BC-6000 series Mindray \ Light scattering	pg	34	9.1%	<5	<100
Sysmex XN series sysmex \ Light scattering	pg	33.1	9.7%	<5	<100
Sysmex XS series sysmex \ Calculate	pg	32	0.7%	<5	<100
(MCHC)平均红细胞血红蛋白浓度					
Sysmex XN series sysmex \ Calculate	g/L	334	2.6%	9	170
Sysmex XN series Dedicated \ Calculate	g/L	339	1.6%	<5	<100
Mindray BC-6000 series Mindray \ Calculate	g/L	307	1.6%	<5	<100
Mindray BC-7500 Mindray \ Calculate	g/L	304	1.5%	<5	<100
Mindray BC-5100/BC-5300 Series Mindray \ Calculate	g/L	345	4.1%	<5	<100
Dymind D7/D6/D5/D3/D2-CRP DYMIND \ Calculate	g/L	360	1.2%	<5	<100
Mindray BC-5100/BC-5300 Series Dedicated \ Calculate	g/L	349	2.3%	<5	<100
Sysmex XN series sysmex \ Light scattering	g/L	330	10%	<5	<100
Sysmex XE series sysmex \ Light scattering	g/L	328	9.8%	<5	<100
Mindray BC-6000 series Mindray \ Light scattering	g/L	331	9.7%	<5	<100
Sysmex XT series sysmex \ Light scattering	g/L	327	9.8%	<5	<100
Sysmex XS series sysmex \ Light scattering	g/L	328	9.8%	<5	<100
Sysmex XS series sysmex \ Calculate	g/L	351	1.1%	<5	<100
(MCV)平均红细胞体积					
Sysmex XN series sysmex \ Calculate	fL	92.1	3.1%	9	160
Sysmex XN series Dedicated \ Calculate	fL	90.7	1.6%	<5	<100
Mindray BC-6000 series Mindray \ Calculate	fL	99.1	1.4%	<5	<100
Mindray BC-7500 Mindray \ Electrical impedance	fL	100	0.4%	<5	<100
Mindray BC-5100/BC-5300 Series Mindray \ Calculate	fL	93.1	3.6%	<5	<100
Dymind D7/D6/D5/D3/D2-CRP DYMIND \ Calculate	fL	92.1	0.2%	<5	<100
Mindray BC-5100/BC-5300 Series Dedicated \ Electrical impedance	fL	89.7	1.7%	<5	<100
Mindray BC-6000 series Mindray \ 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	94	9.6%	<5	<100
Sysmex XN series sysmex \ Light scattering	fL	96	9.4%	<5	<100
Mindray BC-7500 Mindray \ Calculate	fL	98.5	0.8%	<5	<100
Sysmex XE series sysmex \ Light scattering	fL	97	9.3%	<5	<100
Sysmex XS series sysmex \ Calculate	fL	91.2	0.8%	<5	<100
Mindray BC-5100/BC-5300 Series Mindray \ Electrical impedance	fL	92.2	0.5%	<5	<100
(NEUT %)嗜中性粒细胞 %					
Sysmex XN series Dedicated \ Flow cytometry	%	64.4	3.1%	<5	<100

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Sysmex XN series	%	59.1	2.6%	<5	<100
sysmex \ Flow cytometry					
Sysmex XN series	%	50	20%	<5	<100
sysmex \ Calculate					
Sysmex XE series	%	50	20%	<5	<100
sysmex \ Calculate					
Mindray BC-6000 serices	%	60	16.7%	<5	<100
Mindray \ Flow cytometry					
Sysmex XT series	%	60	16.7%	<5	<100
sysmex \ Calculate					
Sysmex XS series	%	50	20%	<5	<100
sysmex \ Calculate					
Mindray BC-6000 serices	%	66.8	1.3%	<5	<100
Mindray \ Calculate					

(PLT)血小板

Sysmex XN series	Giga/L (1E+9/L)	397	7.3%	9	113
sysmex \ Electrical impedance					
Mindray BC-6000 serices	Giga/L (1E+9/L)	410	11.2%	<5	<100
Mindray \ Electrical impedance					
Sysmex XN series	Giga/L (1E+9/L)	405	5.8%	<5	<100
Dedicated \ Electrical impedance					
Mindray BC-7500	Giga/L (1E+9/L)	391	8.6%	<5	<100
Mindray \ Electrical impedance					
Mindray BC-5100/BC-5300 Series	Giga/L (1E+9/L)	419	4.3%	<5	<100
Mindray \ Electrical impedance					
Sysmex XS series	Giga/L (1E+9/L)	428	13.7%	<5	<100
sysmex \ Electrical impedance					
Dymind D7/D6/D5/D3/D2-CRP	Giga/L (1E+9/L)	362	2.2%	<5	<100
DYMIND \ Electrical impedance					
Mindray BC-5100/BC-5300 Series	Giga/L (1E+9/L)	430	6.4%	<5	<100
Dedicated \ Electrical impedance					
Sysmex XT series	Giga/L (1E+9/L)	455	11%	<5	<100
sysmex \ Light scattering					
Sysmex XE series	Giga/L (1E+9/L)	450	11.1%	<5	<100
sysmex \ Electrical impedance					
Sysmex XN series	Giga/L (1E+9/L)	450	11.1%	<5	<100
sysmex \ Light scattering					
Sysmex XN series	Giga/L (1E+9/L)	407	4%	<5	121
sysmex \ OTHER					

(RBC)红细胞

Sysmex XN series	T/L (1E+12/L)	5.72	1.1%	5	<100
Dedicated \ Electrical impedance					
Sysmex XN series	T/L (1E+12/L)	5.72	1.8%	5	<100
sysmex \ Electrical impedance					
Mindray BC-6000 serices	T/L (1E+12/L)	5.75	6.2%	<5	<100
Mindray \ Electrical impedance					
Sysmex XN series	T/L (1E+12/L)	5.83	2.7%	<5	<100
sysmex \ Flow cytometry					
Mindray BC-7500	T/L (1E+12/L)	5.94	1.6%	<5	<100
Mindray \ Electrical impedance					
Mindray BC-5100/BC-5300 Series	T/L (1E+12/L)	5.61	2.1%	<5	<100
Mindray \ Electrical impedance					
Dymind D7/D6/D5/D3/D2-CRP	T/L (1E+12/L)	5.29	1.4%	<5	<100
DYMIND \ Electrical impedance					
Mindray BC-5100/BC-5300 Series	T/L (1E+12/L)	5.68	1.3%	<5	<100
Dedicated \ Electrical impedance					
Sysmex XN series	T/L (1E+12/L)	5.53	10.1%	<5	<100
sysmex \ Light scattering					
Sysmex XE series	T/L (1E+12/L)	5.52	9.6%	<5	<100
sysmex \ Light scattering					
Sysmex XT series	T/L (1E+12/L)	5.53	10.1%	<5	<100
sysmex \ Light scattering					
Sysmex XS series	T/L (1E+12/L)	5.56	9.5%	<5	<100
sysmex \ Light scattering					
Sysmex XS series	T/L (1E+12/L)	5.66	0.7%	<5	<100
sysmex \ Flow cytometry					
Sysmex XN series	T/L (1E+12/L)	5.75	1.4%	<5	115
sysmex \ OTHER					

(WBC)白细胞

Sysmex XN series	Giga/L (1E+9/L)	21.4	1.7%	6	199
sysmex \ Flow cytometry					
Sysmex XN series	Giga/L (1E+9/L)	21.2	1.2%	5	<100
Dedicated \ Flow cytometry					
Sysmex XN series	Giga/L (1E+9/L)	20.6	8.1%	<5	<100
sysmex \ Electrical impedance					
Mindray BC-6000 serices	Giga/L (1E+9/L)	22	1.6%	<5	<100
Mindray \ Flow cytometry					
Mindray BC-7500	Giga/L (1E+9/L)	21.7	2.1%	<5	<100
Mindray \ Flow cytometry					
Dymind D7/D6/D5/D3/D2-CRP	Giga/L (1E+9/L)	20.8	2.2%	<5	<100
DYMIND \ Flow cytometry					
Mindray BC-5100/BC-5300 Series	Giga/L (1E+9/L)	21.5	1.7%	<5	<100
Mindray \ Flow cytometry					
Mindray BC-5100/BC-5300 Series	Giga/L (1E+9/L)	20.6	1.6%	<5	<100
Mindray \ Electrical impedance					
Mindray BC-5100/BC-5300 Series	Giga/L (1E+9/L)	22.3	1.9%	<5	<100
Dedicated \ Electrical impedance					
Mindray BC-6000 serices	Giga/L (1E+9/L)	17.7	10.2%	<5	<100
Mindray \ Electrical impedance					
Sysmex XT series	Giga/L (1E+9/L)	17.9	10.1%	<5	<100
sysmex \ Light scattering					



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Sysmex XS series sysmex \ Light scattering	Giga/L (1E+9/L)	17.9	10.1%	<5	<100
Sysmex XE series sysmex \ Light scattering	Giga/L (1E+9/L)	17.8	10.1%	<5	<100
Sysmex XN series sysmex \ Light scattering	Giga/L (1E+9/L)	18	10%	<5	<100
Sysmex XS series sysmex \ Flow cytometry	Giga/L (1E+9/L)	22	2%	<5	<100
Mindray BC-6000 series Mindray \ OTHER	Giga/L (1E+9/L)	21.4	1.3%	<5	<100

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