



REF	662-1	6×4.5mL	EXP	2024-01-21	LOT	3F251D6	更新日期：	2024-05
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		批号：3F251D6			
项目\仪器\试剂\方法	单位	均值 \ CV		Lab \ 点数	
(BASO %)嗜碱性粒细胞 %					
Sysmex XT series sysmex \ Calculate	%	53	18.9%	<5	<100
Sysmex XE series sysmex \ Calculate	%	53	18.9%	<5	<100
(HCT)血细胞比容/压积					
Sysmex XN series sysmex \ Electrical impedance	%	18.6	3%	8	<100
Sysmex XN series sysmex \ Calculate	%	18.2	4%	8	178
Mindray BC-7500 Mindray \ Calculate	%	18.8	2.7%	8	128
Mindray BC-5100/BC-5300 Series Mindray \ Calculate	%	19.1	4.2%	7	157
Sysmex XS series sysmex \ Electrical impedance	%	21.2	6.2%	5	<100
Sysmex XN series Dedicated \ Calculate	%	18.6	1.9%	<5	<100
Mindray BC-6000 serices Mindray \ Calculate	%	19.3	1.7%	<5	<100
Mindray BC-5100/BC-5300 Series Mindray \ Electrical impedance	%	19.1	3%	<5	<100
Mindray BC-7500 Mindray \ Electrical impedance	%	18.7	3%	<5	<100
Mindray BC-6000 serices Dedicated \ Electrical impedance	%	19.8	1.6%	<5	117
Maccura F800 MAKER \ Calculate	%	19.4	2.5%	<5	<100
Sysmex XN series JNLJ \ Calculate	%	18.3	2.4%	<5	<100
Sysmex XS series sysmex \ Light scattering	%	17.7	10.2%	<5	<100
Sysmex XT series sysmex \ Light scattering	%	17.8	10.1%	<5	<100
Sysmex XE series sysmex \ Light scattering	%	17.9	9.5%	<5	<100
Sysmex XN series sysmex \ Light scattering	%	17.9	10.1%	<5	<100
Mindray BC-6000 serices Mindray \ Light scattering	%	17.7	10.2%	<5	<100
Mindray BC-6000 serices Mindray \ OTHER	%	20.2	0.9%	<5	<100
(HGB/ Hb)血红蛋白					
Mindray BC-7500 Mindray \ Colorimetry	g/L	59.7	1.5%	9	150
Sysmex XN series sysmex \ Electrical impedance	g/L	60.2	2%	8	<100
Mindray BC-5100/BC-5300 Series Mindray \ Colorimetry	g/L	61.5	2.3%	7	158
Sysmex XS series sysmex \ Electrical impedance	g/L	62.5	5.8%	5	<100
Mindray BC-6000 serices Mindray \ Colorimetry	g/L	61.8	6.5%	<5	100
Sysmex XS series sysmex \ Colorimetry	g/L	57.8	1.5%	<5	<100
Mindray BC-6000 serices Dedicated \ Electrical impedance	g/L	61	0.9%	<5	118
Sysmex XN series sysmex \ OTHER	g/L	60.1	1%	<5	113
Maccura F800 MAKER \ Colorimetry	g/L	62.2	2.6%	<5	<100
Sysmex XN series JNLJ \ Colorimetry	g/L	59.8	1.5%	<5	<100
Mindray BC-6000 serices Mindray \ OTHER	g/L	60.6	0.8%	<5	<100
Sysmex XN series OTHER \ Colorimetry	g/L	59.4	1.5%	<5	<100
Sysmex XN series Dedicated \ Colorimetry	g/L	58.8	1.3%	<5	<100
Sysmex XN series sysmex \ Colorimetry	g/L	59.1	3.8%	11	183
Sysmex XT series sysmex \ Light scattering	g/L	64	9.5%	<5	<100
Sysmex XE series sysmex \ Light scattering	g/L	64	9.5%	<5	<100
Sysmex XN series sysmex \ Light scattering	g/L	64	9.7%	<5	<100
Sysmex XS series sysmex \ Light scattering	g/L	64	9.7%	<5	<100
(MCH)平均红细胞血红蛋白含量					
Sysmex XN series sysmex \ Electrical impedance	pg	26	1.5%	8	<100
Mindray BC-5100/BC-5300 Series Mindray \ Calculate	pg	26.6	1.4%	7	160
Mindray BC-7500 Mindray \ Calculate	pg	26.7	2.6%	6	<100
Mindray BC-6000 serices Mindray \ Calculate	pg	26.1	1.6%	5	<100
Sysmex XS series sysmex \ Electrical impedance	pg	25.7	1%	5	<100

质控品名： 血液学五分类X非定值质控品

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项目\仪器\试剂\方法	单位	均值 \ CV		Lab \ 点数	
Sysmex XS series sysmex \ Calculate	pg	26.5	1.3%	<5	<100
Maccura F800 MAKER \ Calculate	pg	26.4	2.7%	<5	<100
Sysmex XN series JNLJ \ Calculate	pg	26.1	1.5%	<5	<100
Sysmex XN series OTHER \ Calculate	pg	25.9	1%	<5	<100
Sysmex XN series sysmex \ Calculate	pg	25.7	2.1%	12	276
Sysmex XN series sysmex \ Light scattering	pg	24.8	9.7%	<5	<100
Sysmex XT series sysmex \ Light scattering	pg	25	9.2%	<5	<100
Sysmex XE series sysmex \ Light scattering	pg	24.5	9.8%	<5	<100
Mindray BC-6000 series Mindray \ Light scattering	pg	24.6	9.8%	<5	<100
Sysmex XS series sysmex \ Light scattering	pg	24.8	9.3%	<5	<100
(MCHC)平均红细胞血红蛋白浓度					
Sysmex XN series sysmex \ Electrical impedance	g/L	326	2%	7	<100
Mindray BC-5100/BC-5300 Series Mindray \ Calculate	g/L	324	4.4%	7	159
Mindray BC-7500 Mindray \ Calculate	g/L	319	3.3%	6	<100
Sysmex XS series sysmex \ Electrical impedance	g/L	295	2.1%	5	<100
Mindray BC-6000 series Mindray \ Calculate	g/L	309	2.5%	<5	<100
Sysmex XS series sysmex \ Calculate	g/L	327	2.6%	<5	<100
Maccura F800 MAKER \ Calculate	g/L	322	1.4%	<5	<100
Sysmex XN series JNLJ \ Calculate	g/L	329	2.1%	<5	<100
Sysmex XN series OTHER \ Calculate	g/L	320	2.1%	<5	<100
Sysmex XN series sysmex \ Calculate	g/L	328	2.6%	12	271
Sysmex XN series sysmex \ Light scattering	g/L	356	9%	<5	<100
Sysmex XT series sysmex \ Light scattering	g/L	358	8.9%	<5	<100
Mindray BC-6000 series Mindray \ Light scattering	g/L	358	8.7%	<5	<100
Sysmex XE series sysmex \ Light scattering	g/L	357	8.7%	<5	<100
Sysmex XS series sysmex \ Light scattering	g/L	355	8.7%	<5	<100
(MCV)平均红细胞体积					
Sysmex XN series sysmex \ Electrical impedance	fL	79.7	1.9%	8	<100
Mindray BC-7500 Mindray \ Calculate	fL	83.8	1.3%	6	<100
Mindray BC-5100/BC-5300 Series Mindray \ Electrical impedance	fL	80.5	2.7%	6	112
Sysmex XS series sysmex \ Electrical impedance	fL	87.8	2%	5	<100
Mindray BC-6000 series Mindray \ Calculate	fL	84.5	1.6%	<5	<100
Mindray BC-5100/BC-5300 Series Mindray \ Calculate	fL	84.2	4.4%	<5	<100
Sysmex XS series sysmex \ Calculate	fL	81.2	2.2%	<5	<100
Mindray BC-7500 Mindray \ Electrical impedance	fL	86	1.9%	<5	<100
Mindray BC-6000 series Dedicated \ Electrical impedance	fL	84.1	1.3%	<5	118
Maccura F800 MAKER \ Calculate	fL	81.9	2.9%	<5	<100
Sysmex XN series JNLJ \ Calculate	fL	79.1	1.4%	<5	<100
Sysmex XN series OTHER \ Calculate	fL	81.4	2%	<5	<100
Sysmex XN series sysmex \ Calculate	fL	78.4	2.9%	12	265
Sysmex XE series sysmex \ Light scattering	fL	87	9.2%	<5	<100
Sysmex XT series sysmex \ Light scattering	fL	86	9.3%	<5	<100
Sysmex XS series sysmex \ Light scattering	fL	89	9%	<5	<100
Sysmex XN series sysmex \ Light scattering	fL	89	9%	<5	<100
Mindray BC-6000 series Mindray \ Light scattering	fL	85	9.4%	<5	<100
(NEUT %)嗜中性粒细胞 %					
Sysmex XS series sysmex \ Calculate	%	60	16.7%	<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	%	60	16.7%	<5	<100
sysmex \ Calculate					
Mindray BC-6000 series	%	70.7	1.5%	<5	<100
Mindray \ Calculate					
Mindray BC-6000 series	%	55	18.2%	<5	<100
Mindray \ Flow cytometry					
Sysmex XN series	%	50	20%	<5	<100
sysmex \ Calculate					
Sysmex XT series	%	50	20%	<5	<100
sysmex \ Calculate					
(PLT)血小板					
Sysmex XS series	Giga/L (1E+9/L)	53	12.9%	9	171
sysmex \ Electrical impedance					
Mindray BC-6000 series	Giga/L (1E+9/L)	50.7	10%	6	129
Mindray \ Electrical impedance					
Mindray BC-6000 series	Giga/L (1E+9/L)	49.5	5.2%	<5	118
Dedicated \ Electrical impedance					
Sysmex XN series	Giga/L (1E+9/L)	45.3	7%	<5	116
sysmex \ OTHER					
Maccura F800	Giga/L (1E+9/L)	50.8	2.4%	<5	<100
MAKER \ Electrical impedance					
Sysmex XN series	Giga/L (1E+9/L)	43.3	7.1%	<5	<100
JNLJ \ Electrical impedance					
Sysmex XN series	Giga/L (1E+9/L)	50.6	6.5%	<5	<100
OTHER \ Electrical impedance					
Sysmex XN series	Giga/L (1E+9/L)	49.7	2.9%	<5	<100
Dedicated \ Electrical impedance					
Sysmex XN series	Giga/L (1E+9/L)	48.8	6.4%	19	281
sysmex \ Electrical impedance					
Mindray BC-7500	Giga/L (1E+9/L)	53.1	6.5%	12	192
Mindray \ Electrical impedance					
Mindray BC-5100/BC-5300 Series	Giga/L (1E+9/L)	51.7	6.6%	10	199
Mindray \ Electrical impedance					
Sysmex XT series	Giga/L (1E+9/L)	55	18.2%	<5	<100
sysmex \ Light scattering					
Sysmex XN series	Giga/L (1E+9/L)	50	20%	<5	<100
sysmex \ Light scattering					
Sysmex XE series	Giga/L (1E+9/L)	55	18.2%	<5	<100
sysmex \ Electrical impedance					
(RBC)红细胞					
Mindray BC-7500	T/L (1E+12/L)	2.25	2.5%	9	146
Mindray \ Electrical impedance					
Mindray BC-5100/BC-5300 Series	T/L (1E+12/L)	2.31	2.5%	7	156
Mindray \ Electrical impedance					
Sysmex XN series	T/L (1E+12/L)	2.29	2.6%	6	119
sysmex \ Flow cytometry					
Mindray BC-6000 series	T/L (1E+12/L)	2.35	5.5%	6	118
Mindray \ Electrical impedance					
Sysmex XS series	T/L (1E+12/L)	2.42	4.7%	5	<100
sysmex \ Electrical impedance					
Sysmex XS series	T/L (1E+12/L)	2.18	1.5%	<5	<100
sysmex \ Flow cytometry					
Mindray BC-6000 series	T/L (1E+12/L)	2.36	0.8%	<5	118
Dedicated \ Electrical impedance					
Sysmex XN series	T/L (1E+12/L)	2.31	1%	<5	115
sysmex \ OTHER					
Maccura F800	T/L (1E+12/L)	2.36	2.5%	<5	<100
MAKER \ Electrical impedance					
Sysmex XN series	T/L (1E+12/L)	2.29	1.2%	<5	<100
JNLJ \ Electrical impedance					
Sysmex XN series	T/L (1E+12/L)	2.29	0.9%	<5	<100
OTHER \ Electrical impedance					
Sysmex XN series	T/L (1E+12/L)	2.4	1.8%	<5	<100
Dedicated \ Electrical impedance					
Sysmex XN series	T/L (1E+12/L)	2.32	3.5%	13	158
sysmex \ Electrical impedance					
Sysmex XS series	T/L (1E+12/L)	2.46	9.3%	<5	<100
sysmex \ Light scattering					
Sysmex XT series	T/L (1E+12/L)	2.49	9.6%	<5	<100
sysmex \ Light scattering					
Sysmex XE series	T/L (1E+12/L)	2.48	9.3%	<5	<100
sysmex \ Light scattering					
Sysmex XN series	T/L (1E+12/L)	2.46	9.8%	<5	<100
sysmex \ Light scattering					
(WBC)白细胞					
Sysmex XN series	Giga/L (1E+9/L)	4.24	3.3%	9	233
sysmex \ Flow cytometry					
Mindray BC-7500	Giga/L (1E+9/L)	4.21	4.1%	9	153
Mindray \ Electrical impedance					
Mindray BC-5100/BC-5300 Series	Giga/L (1E+9/L)	4.07	4.6%	7	156
Mindray \ Electrical impedance					
Sysmex XS series	Giga/L (1E+9/L)	4.48	6.7%	5	<100
sysmex \ Electrical impedance					
Mindray BC-6000 series	Giga/L (1E+9/L)	4.18	1.8%	<5	<100
Mindray \ Flow cytometry					
Sysmex XS series	Giga/L (1E+9/L)	4.3	3.7%	<5	<100
sysmex \ Flow cytometry					
Mindray BC-6000 series	Giga/L (1E+9/L)	4.14	2.7%	<5	119
Dedicated \ Electrical impedance					
Maccura F800	Giga/L (1E+9/L)	4.3	2%	<5	<100
MAKER \ Electrical impedance					

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项目\仪器\试剂方法	单位	均值 \ CV		Lab \ 点数	
Sysmex XN series JNLJ \ Electrical impedance	Giga/L (1E+9/L)	4.38	3.1%	<5	<100
Mindray BC-6000 serices Mindray \ OTHER	Giga/L (1E+9/L)	4.25	2%	<5	<100
Sysmex XN series OTHER \ Electrical impedance	Giga/L (1E+9/L)	4.29	3.3%	<5	<100
Sysmex XN series Dedicated \ Flow cytometry	Giga/L (1E+9/L)	4.15	0.8%	<5	<100
Sysmex XN series sysmex \ Electrical impedance	Giga/L (1E+9/L)	4.17	8.8%	13	160
Sysmex XS series sysmex \ Light scattering	Giga/L (1E+9/L)	3.4	10%	<5	<100
Sysmex XE series sysmex \ Light scattering	Giga/L (1E+9/L)	3.36	9.8%	<5	<100
Mindray BC-6000 serices Mindray \ Electrical impedance	Giga/L (1E+9/L)	3.38	9.8%	<5	<100
Sysmex XT series sysmex \ Light scattering	Giga/L (1E+9/L)	3.38	9.8%	<5	<100
Sysmex XN series sysmex \ Light scattering	Giga/L (1E+9/L)	3.37	9.8%	<5	<100

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