

REF	662-2	6×4.5mL	EXP	2023-07-18	LOT	3F278E0	更新日期：	2024-05
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		批号：3F278E0			
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	2.5%	<5	<100
Sysmex XN series sysmex \ Calculate	%	4.85	1.8%	<5	<100
Sysmex XN series Dedicated \ Flow cytometry	%	0.675	25.3%	<5	<100
Sysmex XE series sysmex \ Calculate	%	50	20%	<5	<100
Sysmex XT series sysmex \ Calculate	%	50	20%	<5	<100
(HCT)血细胞比容/压积					
Sysmex XN series Dedicated \ Electrical impedance	%	41.3	1.9%	8	<100
Mindray BC-7500 Mindray \ Calculate	%	43.5	12%	7	<100
Mindray BC-5100/BC-5300 Series Mindray \ Calculate	%	39.8	3.7%	7	178
Sysmex XN series sysmex \ OTHER	%	40.6	2%	7	122
Sysmex XN series Dedicated \ Calculate	%	39.3	3.2%	5	<100
Sysmex XN series sysmex \ Electrical impedance	%	41	1.8%	<5	<100
Mindray BC-6000 serices Dedicated \ Electrical impedance	%	43	1%	<5	<100
Sysmex XN series sysmex \ Flow cytometry	%	41.5	1.2%	<5	<100
Sysmex XS series Dedicated \ Calculate	%	40	1.5%	<5	<100
Mindray BC-7500 Mindray \ Electrical impedance	%	44.4	3.2%	<5	<100
Mindray BC-5100/BC-5300 Series Mindray \ Electrical impedance	%	40.2	1.8%	<5	<100
Sysmex CN Series sysmex \ Calculate	%	39.9	0.6%	<5	<100
Beckman UniCel DxH800 Beckman Coulter \ Calculate	%	40.4	2.1%	<5	<100
Mindray BC-5100/BC-5300 Series Dedicated \ Electrical impedance	%	39.2	3.1%	<5	<100
Mindray BC-6000 serices Mindray \ Electrical impedance	%	43.1	0.9%	<5	<100
Sysmex XN series OTHER \ Calculate	%	39.7	1.5%	<5	<100
NIHON KOHDEN MEK Series Nihon Kohden \ Electrical impedance	%	47.9	8.8%	<5	<100
Dymind D7/D6/D5/D3/D2-CRP DYMIND \ Calculate	%	40.9	0.9%	<5	<100
Sysmex XN series sysmex \ Calculate	%	40.3	2.8%	16	282
(HGB/ Hb)血红蛋白					
Sysmex XN series Dedicated \ OTHER	g/L	134	1.4%	8	<100
Mindray BC-7500 Mindray \ Colorimetry	g/L	138	9.3%	7	<100
Mindray BC-5100/BC-5300 Series Mindray \ Colorimetry	g/L	134	1.9%	7	183
Sysmex XN series sysmex \ OTHER	g/L	136	2.1%	7	109
Sysmex XN series OTHER \ Colorimetry	g/L	138	1.5%	<5	<100
Sysmex XN series Dedicated \ Colorimetry	g/L	131	1.9%	<5	<100
Mindray BC-6000 serices Dedicated \ Electrical impedance	g/L	136	0.6%	<5	<100
Mindray BC-6000 serices Mindray \ Colorimetry	g/L	134	8.6%	<5	<100
Sysmex XN series sysmex \ Electrical impedance	g/L	135	0.6%	<5	<100
Sysmex XN series sysmex \ Colorimetry	g/L	136	1.9%	23	398
Sysmex CN Series sysmex \ Colorimetry	g/L	141	0.7%	<5	<100
Beckman UniCel DxH800 Beckman Coulter \ Colorimetry	g/L	137	1%	<5	<100
Mindray BC-5100/BC-5300 Series Dedicated \ Colorimetry	g/L	136	3.5%	<5	<100
Sysmex XE series Dedicated \ Colorimetry	g/L	140	0.6%	<5	<100
NIHON KOHDEN MEK Series Nihon Kohden \ Colorimetry	g/L	141	8.2%	<5	<100
Dymind D7/D6/D5/D3/D2-CRP DYMIND \ Colorimetry	g/L	137	0.5%	<5	<100
Sysmex XT series sysmex \ Light scattering	g/L	126	10.3%	<5	<100
Sysmex XE series sysmex \ Light scattering	g/L	134	9.7%	<5	<100
OTHER Mindray \ Colorimetry	g/L	137	0.4%	<5	<100

质控品名： 血液学五分类X非定值质控品

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		批号：3F278E0			
项目\仪器\试剂\方法	单位	均值 \ CV		Lab \ 点数	
(LYM %)淋巴细胞 %					
Sysmex XN series sysmex \ Calculate	%	31.5	24.1%	<5	<100
Sysmex XN series sysmex \ Flow cytometry	%	28	2.9%	<5	<100
Sysmex XT series sysmex \ Calculate	%	30	25%	<5	<100
Sysmex XN series Dedicated \ Flow cytometry	%	21.2	7.6%	<5	<100
Mindray BC-6000 serices Mindray \ Flow cytometry	%	30	25%	<5	<100
Sysmex XE series sysmex \ Calculate	%	30	25%	<5	<100
Sysmex XS series sysmex \ Calculate	%	35	21.4%	<5	<100
(MCH)平均红细胞血红蛋白含量					
Sysmex XN series Dedicated \ OTHER	pg	28.9	1.1%	8	<100
Mindray BC-5100/BC-5300 Series Mindray \ Calculate	pg	29.2	2.1%	7	180
Mindray BC-7500 Mindray \ Calculate	pg	30	2.4%	5	<100
Sysmex XN series sysmex \ Electrical impedance	pg	29.3	1.7%	<5	<100
Sysmex XN series Dedicated \ Calculate	pg	28.9	1.2%	<5	<100
Sysmex XN series sysmex \ Calculate	pg	29.1	2.4%	20	388
Sysmex CN Series sysmex \ Calculate	pg	29.4	1.7%	<5	<100
Beckman UniCel DxH800 Beckman Coulter \ Calculate	pg	30.5	1.6%	<5	<100
Sysmex XS series Dedicated \ Calculate	pg	28.6	1%	<5	<100
Mindray BC-5100/BC-5300 Series Dedicated \ Electrical impedance	pg	30.2	2%	<5	<100
Sysmex XN series OTHER \ Calculate	pg	29.5	0.7%	<5	<100
Mindray BC-6000 serices Mindray \ Electrical impedance	pg	29.7	1%	<5	<100
Sysmex XE series Dedicated \ Calculate	pg	29.6	1.2%	<5	<100
NIHON KOHDEN MEK Series Nihon Kohden \ Electrical impedance	pg	30.5	2%	<5	<100
Dymind D7/D6/D5/D3/D2-CRP DYMIND \ Calculate	pg	28.7	0.9%	<5	<100
Sysmex XN series sysmex \ Light scattering	pg	26.4	9.8%	<5	<100
Mindray BC-6000 serices Mindray \ Light scattering	pg	26.2	9.9%	<5	<100
Sysmex XE series sysmex \ Light scattering	pg	26.2	10.3%	<5	<100
Sysmex XT series sysmex \ Light scattering	pg	26.4	9.8%	<5	<100
(MCHC)平均红细胞血红蛋白浓度					
Sysmex XN series Dedicated \ OTHER	g/L	325	1.9%	8	<100
Mindray BC-5100/BC-5300 Series Mindray \ Calculate	g/L	337	4.2%	7	181
Mindray BC-7500 Mindray \ Calculate	g/L	319	3.9%	5	<100
Sysmex XN series sysmex \ Electrical impedance	g/L	329	2.1%	<5	<100
Sysmex XN series Dedicated \ Calculate	g/L	339	1.5%	<5	<100
Sysmex XN series sysmex \ Calculate	g/L	332	2.1%	21	400
Sysmex CN Series sysmex \ Calculate	g/L	353	1%	<5	<100
Beckman UniCel DxH800 Beckman Coulter \ Calculate	g/L	338	2%	<5	<100
Sysmex XS series Dedicated \ Calculate	g/L	333	1.1%	<5	<100
Mindray BC-5100/BC-5300 Series Dedicated \ Electrical impedance	g/L	348	1.4%	<5	<100
Sysmex XN series OTHER \ Calculate	g/L	335	1.2%	<5	<100
Sysmex XE series Dedicated \ Calculate	g/L	378	1.3%	<5	<100
Mindray BC-6000 serices Mindray \ Electrical impedance	g/L	320	0.7%	<5	<100
NIHON KOHDEN MEK Series Nihon Kohden \ Electrical impedance	g/L	294	1.8%	<5	<100
Dymind D7/D6/D5/D3/D2-CRP DYMIND \ Calculate	g/L	336	0.9%	<5	<100
Mindray BC-6000 serices Mindray \ Calculate	g/L	316	10.8%	<5	<100
Sysmex XT series sysmex \ Light scattering	g/L	317	10.1%	<5	<100
Sysmex XE series sysmex \ Light scattering	g/L	323	9.6%	<5	<100

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		批号：3F278E0			
项目\仪器\试剂\方法	单位	均值 \ CV		Lab \ 点数	
OTHER Mindray \ Calculate	g/L	313	0.3%	<5	<100
(MCV)平均红细胞体积					
Sysmex XN series Dedicated \ Electrical impedance	fL	88.9	1.1%	8	<100
Sysmex XN series sysmex \ Electrical impedance	fL	88.9	2%	5	<100
Mindray BC-5100/BC-5300 Series Mindray \ Electrical impedance	fL	86.3	2.7%	5	123
Mindray BC-5100/BC-5300 Series Mindray \ Calculate	fL	87.7	1.9%	<5	<100
Mindray BC-7500 Mindray \ Electrical impedance	fL	95.7	2.2%	<5	<100
Sysmex XN series Dedicated \ Calculate	fL	85.2	0.9%	<5	<100
Mindray BC-6000 series Dedicated \ Electrical impedance	fL	94	0.8%	<5	<100
Mindray BC-7500 Mindray \ Calculate	fL	92.9	1.5%	<5	<100
Sysmex XN series sysmex \ Calculate	fL	87.6	2.5%	20	395
Sysmex CN Series sysmex \ Calculate	fL	82.6	0.6%	<5	<100
Beckman UniCel DxH800 Beckman Coulter \ Calculate	fL	90.2	2%	<5	<100
Sysmex XS series Dedicated \ Calculate	fL	85.8	0.7%	<5	<100
Mindray BC-5100/BC-5300 Series Dedicated \ Electrical impedance	fL	86.9	1.4%	<5	<100
Sysmex XN series OTHER \ Calculate	fL	88	0.7%	<5	<100
Mindray BC-6000 series Mindray \ Electrical impedance	fL	93	0.5%	<5	<100
Sysmex XE series Dedicated \ Calculate	fL	78.3	1.1%	<5	<100
NIHON KOHDEN MEK Series Nihon Kohden \ Electrical impedance	fL	104	1.6%	<5	<100
Dymind D7/D6/D5/D3/D2-CRP DYMIND \ Calculate	fL	85.4	0.3%	<5	<100
Sysmex XS series sysmex \ Light scattering	fL	87	9.2%	<5	<100
(NEUT %)嗜中性粒细胞 %					
Sysmex XN series sysmex \ Calculate	%	51	11.8%	<5	<100
Sysmex XN series sysmex \ Flow cytometry	%	51.5	1.8%	<5	<100
Sysmex XN series Dedicated \ Flow cytometry	%	53.4	1.5%	<5	<100
Mindray BC-6000 series Mindray \ Flow cytometry	%	55	18.2%	<5	<100
Sysmex XT series sysmex \ Calculate	%	50	20%	<5	<100
Sysmex XE series sysmex \ Calculate	%	55	18.2%	<5	<100
Sysmex XS series sysmex \ Calculate	%	55	18.2%	<5	<100
(PLT)血小板					
Mindray BC-5100/BC-5300 Series Mindray \ Electrical impedance	Giga/L (1E+9/L)	220	8.1%	9	214
Mindray BC-7500 Mindray \ Electrical impedance	Giga/L (1E+9/L)	215	4%	7	<100
Sysmex XN series sysmex \ OTHER	Giga/L (1E+9/L)	191	6.1%	<5	<100
Sysmex XN series OTHER \ Electrical impedance	Giga/L (1E+9/L)	201	3.8%	<5	<100
Mindray BC-6000 series Dedicated \ Electrical impedance	Giga/L (1E+9/L)	211	4.7%	<5	<100
Mindray BC-6000 series Mindray \ Electrical impedance	Giga/L (1E+9/L)	233	12.2%	<5	<100
Sysmex XS series Dedicated \ Electrical impedance	Giga/L (1E+9/L)	200	2.3%	<5	<100
Sysmex XN series sysmex \ Electrical impedance	Giga/L (1E+9/L)	202	7%	29	481
Sysmex XS series sysmex \ Electrical impedance	Giga/L (1E+9/L)	227	13.5%	<5	<100
Sysmex CN Series sysmex \ Electrical impedance	Giga/L (1E+9/L)	200	4.7%	<5	<100
Beckman UniCel DxH800 Beckman Coulter \ Electrical impedance	Giga/L (1E+9/L)	196	3%	<5	<100
Mindray BC-5100/BC-5300 Series Dedicated \ Electrical impedance	Giga/L (1E+9/L)	210	3.5%	<5	<100
Sysmex XE series Dedicated \ Flow cytometry	Giga/L (1E+9/L)	166	2.6%	<5	<100
Dymind D7/D6/D5/D3/D2-CRP DYMIND \ Electrical impedance	Giga/L (1E+9/L)	228	1.8%	<5	<100
Sysmex XN series Dedicated \ Electrical impedance	Giga/L (1E+9/L)	195	4.4%	12	<100
NIHON KOHDEN MEK Series Nihon Kohden \ Electrical impedance	Giga/L (1E+9/L)	206	2.9%	<5	<100
Sysmex XE series sysmex \ Electrical impedance	Giga/L (1E+9/L)	255	9.8%	<5	<100

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项目\仪器\试剂\方法	单位	均值 \ CV		Lab \ 点数	
Sysmex XT series sysmex \ Light scattering	Giga/L (1E+9/L)	255	9.8%	<5	<100
Sysmex XN series sysmex \ Light scattering	Giga/L (1E+9/L)	250	10%	<5	<100
(RBC)红细胞					
Mindray BC-7500 Mindray \ Electrical impedance	T/L (1E+12/L)	4.69	10.1%	7	<100
Mindray BC-5100/BC-5300 Series Mindray \ Electrical impedance	T/L (1E+12/L)	4.59	1.6%	7	183
Sysmex XN series sysmex \ Flow cytometry	T/L (1E+12/L)	4.67	1.3%	7	118
Sysmex XN series sysmex \ OTHER	T/L (1E+12/L)	4.59	2.3%	<5	<100
Sysmex XN series OTHER \ Electrical impedance	T/L (1E+12/L)	4.63	1.1%	<5	<100
Mindray BC-6000 series Dedicated \ Electrical impedance	T/L (1E+12/L)	4.58	0.6%	<5	<100
Mindray BC-6000 series Mindray \ Electrical impedance	T/L (1E+12/L)	4.42	8.8%	<5	<100
Sysmex XS series Dedicated \ Electrical impedance	T/L (1E+12/L)	4.66	1.1%	<5	<100
Sysmex XN series sysmex \ Electrical impedance	T/L (1E+12/L)	4.63	2.4%	22	370
Sysmex CN Series sysmex \ Electrical impedance	T/L (1E+12/L)	4.84	1.3%	<5	<100
Beckman UniCel DxH800 Beckman Coulter \ Electrical impedance	T/L (1E+12/L)	4.48	1.6%	<5	<100
Mindray BC-5100/BC-5300 Series Dedicated \ Electrical impedance	T/L (1E+12/L)	4.51	2%	<5	<100
Sysmex XE series Dedicated \ Flow cytometry	T/L (1E+12/L)	4.73	0.9%	<5	<100
NIHON KOHDEN MEK Series Nihon Kohden \ Electrical impedance	T/L (1E+12/L)	4.61	6.9%	<5	<100
Dymind D7/D6/D5/D3/D2-CRP DYMIND \ Electrical impedance	T/L (1E+12/L)	4.78	0.9%	<5	<100
Sysmex XN series Dedicated \ Electrical impedance	T/L (1E+12/L)	4.57	2.8%	12	<100
Sysmex XE series sysmex \ Light scattering	T/L (1E+12/L)	4.36	9.9%	<5	<100
Sysmex XS series sysmex \ Light scattering	T/L (1E+12/L)	4.34	9.9%	<5	<100
Sysmex XN series sysmex \ Light scattering	T/L (1E+12/L)	4.32	10%	<5	<100
(WBC)白细胞					
Sysmex XN series Dedicated \ Flow cytometry	Giga/L (1E+9/L)	7.7	2%	9	<100
Mindray BC-5100/BC-5300 Series Mindray \ Electrical impedance	Giga/L (1E+9/L)	7.34	4.5%	6	153
Mindray BC-7500 Mindray \ Electrical impedance	Giga/L (1E+9/L)	8.05	2.4%	5	<100
Sysmex XN series OTHER \ Electrical impedance	Giga/L (1E+9/L)	7.7	2.1%	<5	<100
Mindray BC-6000 series Dedicated \ Electrical impedance	Giga/L (1E+9/L)	7.5	4.4%	<5	<100
Mindray BC-6000 series Mindray \ Electrical impedance	Giga/L (1E+9/L)	7.47	8.6%	<5	<100
Sysmex XS series Dedicated \ Electrical impedance	Giga/L (1E+9/L)	7.55	1.4%	<5	<100
Sysmex XN series Dedicated \ Electrical impedance	Giga/L (1E+9/L)	7.44	2.7%	<5	<100
Sysmex XN series sysmex \ OTHER	Giga/L (1E+9/L)	7.92	2.2%	<5	<100
Sysmex CN Series sysmex \ Electrical impedance	Giga/L (1E+9/L)	8.05	1.7%	<5	<100
Beckman UniCel DxH800 Beckman Coulter \ Electrical impedance	Giga/L (1E+9/L)	8.03	3.3%	<5	<100
Mindray BC-5100/BC-5300 Series Dedicated \ Electrical impedance	Giga/L (1E+9/L)	8.04	3.6%	<5	<100
Sysmex XE series Dedicated \ Flow cytometry	Giga/L (1E+9/L)	7.98	2.1%	<5	<100
Dymind D7/D6/D5/D3/D2-CRP DYMIND \ Electrical impedance	Giga/L (1E+9/L)	7.58	1.3%	<5	<100
Sysmex XN series sysmex \ Flow cytometry	Giga/L (1E+9/L)	7.79	2.9%	18	374
Sysmex XN series sysmex \ Electrical impedance	Giga/L (1E+9/L)	7.8	3.1%	12	174
NIHON KOHDEN MEK Series Nihon Kohden \ Electrical impedance	Giga/L (1E+9/L)	7.9	2.2%	<5	<100
Sysmex XT series sysmex \ Light scattering	Giga/L (1E+9/L)	7.29	9.9%	<5	<100
Sysmex XS series sysmex \ Light scattering	Giga/L (1E+9/L)	7.27	9.9%	<5	<100

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