

质控品名： 血液学八参数非定值质控品

REF	660-1	6×2mL	EXP	2023-11-28	LOT	3EF4492	更新日期：	2024-05
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		批号：3EF4492			
项目\仪器\试剂\方法	单位	均值 \ CV		Lab \ 点数	
(HCT)血细胞比容/压积					
Dymind D7/D6/D5/D3/D2-CRP DYMIND \ Electrical impedance	%	22.2	2%	<5	<100
ABX pentra80 ABX \ OTHER	%	16.5	1.7%	<5	<100
Mindray BC-6000 series Mindray \ Calculate	%	20.7	3.7%	16	623
ABX Pentra Series ABX \ Electrical impedance	%	17.2	3.4%	10	130
Sysmex XE series Dedicated \ Light scattering	%	16.7	10.8%	<5	<100
Beckman LH series Dedicated \ Electrical impedance	%	16.4	11%	<5	<100
Mindray BC-5600/BC-5800 Dedicated \ Light scattering	%	16.9	10.7%	<5	<100
Abbott CELL-DYN 1800/3700 Dedicated \ Light scattering	%	16.3	11%	<5	<100
Siemens ADVIA 2120 Dedicated \ Light scattering	%	16.8	10.7%	<5	<100
(HGB/ Hb)血红蛋白					
Dymind D7/D6/D5/D3/D2-CRP DYMIND \ Electrical impedance	g/L	61	1.7%	<5	<100
ABX Pentra Series ABX \ Electrical impedance	g/L	60.5	2%	20	347
ABX pentra80 ABX \ OTHER	g/L	59.2	1.2%	<5	<100
Mindray BC-6000 series Mindray \ Colorimetry	g/L	61.2	2.1%	16	632
Abbott CELL-DYN 1800/3700 Dedicated \ Light scattering	g/L	58.3	9.9%	<5	<100
Sysmex XE series Dedicated \ Light scattering	g/L	58.3	9.9%	<5	<100
Siemens ADVIA 2120 Dedicated \ Light scattering	g/L	58.2	10.1%	<5	<100
Mindray BC-5600/BC-5800 Dedicated \ Light scattering	g/L	58.4	9.9%	<5	<100
Beckman LH series Dedicated \ Light scattering	g/L	58.3	10.1%	<5	<100
(MCH)平均红细胞血红蛋白含量					
Dymind D7/D6/D5/D3/D2-CRP DYMIND \ Calculate	pg	24.9	2.4%	<5	<100
ABX Pentra Series ABX \ Electrical impedance	pg	25.8	2.5%	20	346
ABX pentra80 ABX \ OTHER	pg	25.8	1.4%	<5	<100
Mindray BC-6000 series Mindray \ Calculate	pg	25.1	1.5%	16	623
Abbott CELL-DYN 1800/3700 Dedicated \ Electrical impedance	pg	23.4	11.1%	<5	<100
Beckman LH series Dedicated \ Electrical impedance	pg	23.1	10.4%	<5	<100
Mindray BC-5600/BC-5800 Dedicated \ Light scattering	pg	23.5	11.1%	<5	<100
Sysmex XE series Dedicated \ Light scattering	pg	23.3	11.2%	<5	<100
Siemens ADVIA 2120 Dedicated \ Electrical impedance	pg	23.2	10.3%	<5	<100
(MCHC)平均红细胞血红蛋白浓度					
Dymind D7/D6/D5/D3/D2-CRP DYMIND \ Calculate	g/L	275	2%	<5	<100
ABX Pentra Series ABX \ Electrical impedance	g/L	342	3.4%	20	346
ABX pentra80 ABX \ OTHER	g/L	360	1.5%	<5	<100
Mindray BC-6000 series Mindray \ Calculate	g/L	296	2.6%	16	624
Sysmex XE series Dedicated \ Light scattering	g/L	320	10.6%	<5	<100
Mindray BC-5600/BC-5800 Dedicated \ Light scattering	g/L	322	10.6%	<5	<100
Abbott CELL-DYN 1800/3700 Dedicated \ Light scattering	g/L	326	10.1%	<5	<100
Siemens ADVIA 2120 Dedicated \ Light scattering	g/L	322	10.6%	<5	<100
Beckman LH series Dedicated \ Electrical impedance	g/L	323	10.2%	<5	<100
(MCV)平均红细胞体积					
Dymind D7/D6/D5/D3/D2-CRP DYMIND \ Calculate	fL	90.6	2.3%	<5	<100
ABX Pentra Series ABX \ Electrical impedance	fL	75.4	2.1%	20	336
Mindray BC-6000 series Mindray \ Calculate	fL	84.9	2.3%	16	633
Sysmex XE series Dedicated \ Light scattering	fL	86	9.3%	<5	<100
Beckman LH series Dedicated \ Light scattering	fL	83	9.6%	<5	<100
Abbott CELL-DYN 1800/3700 Dedicated \ Light scattering	fL	84	9.5%	<5	<100

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Mindray BC-5600/BC-5800 Dedicated \ Light scattering	fL	86	9.3%	<5	<100
Siemens ADVIA 2120 Dedicated \ Light scattering	fL	85	9.4%	<5	<100
(PLT)血小板					
Dymind D7/D6/D5/D3/D2-CRP DYMIND \ Electrical impedance	Giga/L (1E+9/L)	97.5	16.7%	<5	<100
ABX Pentra Series ABX \ Electrical impedance	Giga/L (1E+9/L)	92.2	14.2%	20	347
ABX pentra80 ABX \ OTHER	Giga/L (1E+9/L)	85.1	7%	<5	<100
Mindray BC-6000 series Mindray \ Electrical impedance	Giga/L (1E+9/L)	49.4	6%	16	619
Mindray BC-5600/BC-5800 Dedicated \ Light scattering	Giga/L (1E+9/L)	50	20%	<5	<100
Siemens ADVIA 2120 Dedicated \ Electrical impedance	Giga/L (1E+9/L)	55	18.2%	<5	<100
Beckman LH series Dedicated \ Electrical impedance	Giga/L (1E+9/L)	55	18.2%	<5	<100
Abbott CELL-DYN 1800/3700 Dedicated \ Electrical impedance	Giga/L (1E+9/L)	50	20%	<5	<100
Sysmex XE series Dedicated \ Light scattering	Giga/L (1E+9/L)	50	20%	<5	<100
(RBC)红细胞					
Dymind D7/D6/D5/D3/D2-CRP DYMIND \ Electrical impedance	T/L (1E+12/L)	2.45	1.5%	<5	<100
ABX Pentra Series ABX \ Electrical impedance	T/L (1E+12/L)	2.35	3.3%	20	347
ABX pentra80 ABX \ OTHER	T/L (1E+12/L)	2.31	1.5%	<5	<100
Mindray BC-6000 series Mindray \ Electrical impedance	T/L (1E+12/L)	2.43	3%	16	622
Abbott CELL-DYN 1800/3700 Dedicated \ Electrical impedance	T/L (1E+12/L)	2.44	9.4%	<5	<100
Mindray BC-5600/BC-5800 Dedicated \ Light scattering	T/L (1E+12/L)	2.42	9.9%	<5	<100
Sysmex XE series Dedicated \ Light scattering	T/L (1E+12/L)	2.43	9.9%	<5	<100
Siemens ADVIA 2120 Dedicated \ Light scattering	T/L (1E+12/L)	2.46	9.8%	<5	<100
Beckman LH series Dedicated \ Electrical impedance	T/L (1E+12/L)	2.43	9.5%	<5	<100
(WBC)白细胞					
Dymind D7/D6/D5/D3/D2-CRP DYMIND \ Electrical impedance	Giga/L (1E+9/L)	2.03	3.3%	<5	<100
ABX Pentra Series ABX \ Electrical impedance	Giga/L (1E+9/L)	2.06	5.2%	20	342
ABX pentra80 ABX \ OTHER	Giga/L (1E+9/L)	1.98	3.6%	<5	<100
Abbott CELL-DYN 1800/3700 Dedicated \ Electrical impedance	Giga/L (1E+9/L)	2.26	9.7%	<5	<100
Sysmex XE series Dedicated \ Light scattering	Giga/L (1E+9/L)	2.21	10%	<5	<100
Siemens ADVIA 2120 Dedicated \ Light scattering	Giga/L (1E+9/L)	2.23	9.9%	<5	<100
Mindray BC-5600/BC-5800 Dedicated \ Light scattering	Giga/L (1E+9/L)	2.25	9.8%	<5	<100
Beckman LH series Dedicated \ Electrical impedance	Giga/L (1E+9/L)	2.24	10.3%	<5	<100

注：此报告所提供的数据均基于检测相同批号质控品的若干实验室的数据汇总统计而来，仅供学习、参考之用。因所用技术、仪器和试剂的不同，或因制造商检测方法的改变，均可导致实验室实际测得的数据偏离此报告所提供的数据。根据良好实验室规范的要求，实验室须遵循相关技术规范确立自己的均值和可接受范围。