

报告类别： 示范实验室数据报告



质控品名： 血液学八参数质控品

**REF**

QLA-0011 6x2mL

**EXP**

2023-11-17

**LOT**

2306A0011

更新日期： 2023-07

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本报告含以下项目的示范实验室数据

参数 ( Parameters )	参数 ( Parameters )	参数 ( Parameters )
(HCT)血细胞比容/压积	(HGB/ Hb)血红蛋白	(MCH)平均红细胞血红蛋白含量
(MCHC)平均红细胞血红蛋白浓度	(MCV)平均红细胞体积	(PLT)血小板
(RBC)红细胞	(WBC)白细胞	

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<b>REF</b> QLA-0011 6x2mL	<b>EXP</b> 2023-11-17	<b>LOT</b> 2306A0011	更新日期： 2023-07
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批号：2306A0011			
项目\仪器\试剂方法	单位	均值	+ / - 2 SD
<b>(HCT)血细胞比容/压积</b>			
Abbott CELL-DYN 1800/3700 Dedicated \ Light scattering	%	16.3	12.7-19.9
Beckman LH series Dedicated \ Electrical impedance	%	16.4	12.8-20
Mindray BC-5600/BC-5800 Dedicated \ Light scattering	%	16.9	13.3-20.5
Siemens ADVIA 2120 Dedicated \ Light scattering	%	16.8	13.2-20.4
Sysmex XE series Dedicated \ Light scattering	%	16.7	13.1-20.3
<b>(HGB/ Hb)血红蛋白</b>			
Abbott CELL-DYN 1800/3700 Dedicated \ Light scattering	g/L	58.3	46.7-69.9
Beckman LH series Dedicated \ Light scattering	g/L	58.3	46.5-70.1
Mindray BC-5600/BC-5800 Dedicated \ Light scattering	g/L	58.4	46.8-70
Siemens ADVIA 2120 Dedicated \ Light scattering	g/L	58.2	46.4-70
Sysmex XE series Dedicated \ Light scattering	g/L	58.3	46.7-69.9
<b>(MCH)平均红细胞血红蛋白含量</b>			
Abbott CELL-DYN 1800/3700 Dedicated \ Electrical impedance	pg	23.4	18.2-28.6
Beckman LH series Dedicated \ Electrical impedance	pg	23.1	18.3-27.9
Mindray BC-5600/BC-5800 Dedicated \ Light scattering	pg	23.5	18.3-28.7
Siemens ADVIA 2120 Dedicated \ Electrical impedance	pg	23.2	18.4-28
Sysmex XE series Dedicated \ Light scattering	pg	23.3	18.1-28.5
<b>(MCHC)平均红细胞血红蛋白浓度</b>			
Abbott CELL-DYN 1800/3700 Dedicated \ Light scattering	g/L	326	260-392
Beckman LH series Dedicated \ Electrical impedance	g/L	323	257-389
Mindray BC-5600/BC-5800 Dedicated \ Light scattering	g/L	322	254-390
Siemens ADVIA 2120 Dedicated \ Light scattering	g/L	322	254-390
Sysmex XE series Dedicated \ Light scattering	g/L	320	252-388
<b>(MCV)平均红细胞体积</b>			
Abbott CELL-DYN 1800/3700 Dedicated \ Light scattering	fL	84	68-100
Beckman LH series Dedicated \ Light scattering	fL	83	67-99
Mindray BC-5600/BC-5800 Dedicated \ Light scattering	fL	86	70-102
Siemens ADVIA 2120 Dedicated \ Light scattering	fL	85	69-101
Sysmex XE series Dedicated \ Light scattering	fL	86	70-102
<b>(PLT)血小板</b>			
Abbott CELL-DYN 1800/3700 Dedicated \ Electrical impedance	Giga/L (1E+9/L)	50	30-70
Beckman LH series Dedicated \ Electrical impedance	Giga/L (1E+9/L)	55	35-75
Mindray BC-5600/BC-5800 Dedicated \ Light scattering	Giga/L (1E+9/L)	50	30-70
Siemens ADVIA 2120 Dedicated \ Electrical impedance	Giga/L (1E+9/L)	55	35-75
Sysmex XE series Dedicated \ Light scattering	Giga/L (1E+9/L)	50	30-70
<b>(RBC)红细胞</b>			
Abbott CELL-DYN 1800/3700 Dedicated \ Electrical impedance	T/L (1E+12/L)	2.44	1.98-2.9
Beckman LH series Dedicated \ Electrical impedance	T/L (1E+12/L)	2.43	1.97-2.89
Mindray BC-5600/BC-5800 Dedicated \ Light scattering	T/L (1E+12/L)	2.42	1.94-2.9

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Siemens ADVIA 2120 Dedicated \ Light scattering	T/L (1E +12/L)	2.46	1.98-2.94
Sysmex XE series Dedicated \ Light scattering	T/L (1E +12/L)	2.43	1.95-2.91
<b>(WBC)白细胞</b>			
Abbott CELL-DYN 1800/3700 Dedicated \ Electrical impedance	Giga/L (1E +9/L)	2.26	1.82-2.7
Beckman LH series Dedicated \ Electrical impedance	Giga/L (1E +9/L)	2.24	1.78-2.7
Mindray BC-5600/BC-5800 Dedicated \ Light scattering	Giga/L (1E +9/L)	2.25	1.81-2.69
Siemens ADVIA 2120 Dedicated \ Light scattering	Giga/L (1E +9/L)	2.23	1.79-2.67
Sysmex XE series Dedicated \ Light scattering	Giga/L (1E +9/L)	2.21	1.77-2.65

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