

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

2024-08-24

LOT

2403A0011

更新日期： 2024-04

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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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批号： 2403A0011			
项目\仪器\试剂方法	单位	均值	+ / - 2 SD
(HCT)血细胞比容/压积			
Abbott CELL-DYN 1800/3700 Dedicated \ Light scattering	%	17.8	14.2-21.4
Beckman LH series Dedicated \ Electrical impedance	%	18	14.4-21.6
Mindray BC-5600/BC-5800 Dedicated \ Light scattering	%	18	14.4-21.6
Siemens ADVIA 2120 Dedicated \ Light scattering	%	17.6	14-21.2
Sysmex XE series Dedicated \ Light scattering	%	17.8	14.2-21.4
(HGB/ Hb)血红蛋白			
Abbott CELL-DYN 1800/3700 Dedicated \ Light scattering	g/L	63.4	51-75.8
Beckman LH series Dedicated \ Light scattering	g/L	63.7	51.1-76.3
Mindray BC-5600/BC-5800 Dedicated \ Light scattering	g/L	64	51.6-76.4
Siemens ADVIA 2120 Dedicated \ Light scattering	g/L	63.8	51.2-76.4
Sysmex XE series Dedicated \ Light scattering	g/L	64.1	51.7-76.5
(MCH)平均红细胞血红蛋白含量			
Abbott CELL-DYN 1800/3700 Dedicated \ Electrical impedance	pg	25.1	19.9-30.3
Beckman LH series Dedicated \ Electrical impedance	pg	25.8	20.6-31
Mindray BC-5600/BC-5800 Dedicated \ Light scattering	pg	26.2	21-31.4
Siemens ADVIA 2120 Dedicated \ Electrical impedance	pg	26	20.8-31.2
Sysmex XE series Dedicated \ Light scattering	pg	26.4	21.2-31.6
(MCHC)平均红细胞血红蛋白浓度			
Abbott CELL-DYN 1800/3700 Dedicated \ Light scattering	g/L	333	267-399
Beckman LH series Dedicated \ Electrical impedance	g/L	332	266-398
Mindray BC-5600/BC-5800 Dedicated \ Light scattering	g/L	331	263-399
Siemens ADVIA 2120 Dedicated \ Light scattering	g/L	333	265-401
Sysmex XE series Dedicated \ Light scattering	g/L	335	267-403
(MCV)平均红细胞体积			
Abbott CELL-DYN 1800/3700 Dedicated \ Light scattering	fL	82	66-98
Beckman LH series Dedicated \ Light scattering	fL	82	66-98
Mindray BC-5600/BC-5800 Dedicated \ Light scattering	fL	83	67-99
Siemens ADVIA 2120 Dedicated \ Light scattering	fL	82	66-98
Sysmex XE series Dedicated \ Light scattering	fL	82	66-98
(PLT)血小板			
Abbott CELL-DYN 1800/3700 Dedicated \ Electrical impedance	Giga/L (1E+9/L)	55	35-75
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)	55	35-75
Siemens ADVIA 2120 Dedicated \ Electrical impedance	Giga/L (1E+9/L)	50	30-70
Sysmex XE series Dedicated \ Light scattering	Giga/L (1E+9/L)	50	30-70
(RBC)红细胞			
Abbott CELL-DYN 1800/3700 Dedicated \ Electrical impedance	T/L (1E+12/L)	2.56	2.1-3.02
Beckman LH series Dedicated \ Electrical impedance	T/L (1E+12/L)	2.64	2.18-3.1
Mindray BC-5600/BC-5800 Dedicated \ Light scattering	T/L (1E+12/L)	2.67	2.19-3.15

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Siemens ADVIA 2120 Dedicated \ Light scattering	T/L (1E +12/L)	2.63	2.15-3.11
Sysmex XE series Dedicated \ Light scattering	T/L (1E +12/L)	2.66	2.18-3.14
(WBC)白细胞			
Abbott CELL-DYN 1800/3700 Dedicated \ Electrical impedance	Giga/L (1E +9/L)	2.42	1.98-2.86
Beckman LH series Dedicated \ Electrical impedance	Giga/L (1E +9/L)	2.43	1.97-2.89
Mindray BC-5600/BC-5800 Dedicated \ Light scattering	Giga/L (1E +9/L)	2.4	1.96-2.84
Siemens ADVIA 2120 Dedicated \ Light scattering	Giga/L (1E +9/L)	2.44	1.98-2.9
Sysmex XE series Dedicated \ Light scattering	Giga/L (1E +9/L)	2.46	2-2.92

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