

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

2024-05-18

LOT

2312A0011

更新日期： 2024-01

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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： 2312A0011			
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	%	17.3	13.7-20.9
Beckman LH series Dedicated \ Electrical impedance	%	17.6	14-21.2
Mindray BC-5600/BC-5800 Dedicated \ Light scattering	%	17.5	13.9-21.1
Siemens ADVIA 2120 Dedicated \ Light scattering	%	17.6	14-21.2
Sysmex XE series Dedicated \ Light scattering	%	17.5	13.9-21.1
(HGB/ Hb)血红蛋白			
Abbott CELL-DYN 1800/3700 Dedicated \ Light scattering	g/L	62.1	49.7-74.5
Beckman LH series Dedicated \ Light scattering	g/L	62.5	49.9-75.1
Mindray BC-5600/BC-5800 Dedicated \ Light scattering	g/L	62.6	50.2-75
Siemens ADVIA 2120 Dedicated \ Light scattering	g/L	62.2	49.6-74.8
Sysmex XE series Dedicated \ Light scattering	g/L	62.6	50.2-75
(MCH)平均红细胞血红蛋白含量			
Abbott CELL-DYN 1800/3700 Dedicated \ Electrical impedance	pg	24.6	19.4-29.8
Beckman LH series Dedicated \ Electrical impedance	pg	25.2	20-30.4
Mindray BC-5600/BC-5800 Dedicated \ Light scattering	pg	25.5	20.3-30.7
Siemens ADVIA 2120 Dedicated \ Electrical impedance	pg	25.3	20.1-30.5
Sysmex XE series Dedicated \ Light scattering	pg	25.8	20.6-31
(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)	2.49	2.03-2.95
Beckman LH series Dedicated \ Electrical impedance	T/L (1E+12/L)	2.56	2.1-3.02
Mindray BC-5600/BC-5800 Dedicated \ Light scattering	T/L (1E+12/L)	2.59	2.11-3.07

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Siemens ADVIA 2120 Dedicated \ Light scattering	T/L (1E +12/L)	2.55	2.07-3.03
Sysmex XE series Dedicated \ Light scattering	T/L (1E +12/L)	2.58	2.1-3.06
(WBC)白细胞			
Abbott CELL-DYN 1800/3700 Dedicated \ Electrical impedance	Giga/L (1E +9/L)	2.35	1.91-2.79
Beckman LH series Dedicated \ Electrical impedance	Giga/L (1E +9/L)	2.36	1.9-2.82
Mindray BC-5600/BC-5800 Dedicated \ Light scattering	Giga/L (1E +9/L)	2.33	1.89-2.77
Siemens ADVIA 2120 Dedicated \ Light scattering	Giga/L (1E +9/L)	2.37	1.91-2.83
Sysmex XE series Dedicated \ Light scattering	Giga/L (1E +9/L)	2.39	1.93-2.85

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