

质控品名： 尿液定量生化液体非定值质控品

REF	586-1	6×8mL	EXP	2025-05-01	LOT	37E59EC	更新日期：	2024-05
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		批号：37E59EC			
项目\仪器\试剂\方法	单位	均值 \ CV		Lab \ 点数	
(AMY)淀粉酶					
Beckman AU series BSBE \ PNP-G7	U/L	35.9	3%	8	227
Mindray BS series Mindray \ PNP-G7	U/L	44.5	5.2%	8	192
Beckman AU series Beckman Coulter \ PNP-G7	U/L	40.5	2.9%	<5	<100
Beckman AU series Szybio \ Maltotetraose-rate	U/L	38	3.4%	10	<100
Abbott ARCHITECT c series BSBE \ OTHER	U/L	39.7	3.6%	10	258
Siemens ADVIA Centaur XP/XPT Iprocom \ PNP-G7	U/L	39	1.8%	<5	<100
Roche cobas 4000/6000/8000 Roche \ PNP-G7	U/L	39.4	12%	<5	<100
Beckman AU series Beckman Coulter \ Iodine colorimetry	U/L	40.6	10%	<5	<100
Beckman AU series BSBE \ OTHER	U/L	36.8	0%	<5	<100
Beckman AU series Dedicated \ OTHER	U/L	39	0%	<5	<100
(Ca)钙					
Beckman AU series BSBE \ Arsenazo III	mmol/L	1.84	4.8%	8	227
Mindray BS series Mindray \ Arsenazo III	mmol/L	1.79	8.8%	8	194
Beckman AU series Dedicated \ Arsenazo III	mmol/L	1.96	2.5%	18	110
Siemens ADVIA Centaur XP/XPT Siemens \ Arsenazo III	mmol/L	1.99	10%	<5	<100
Roche cobas 4000/6000/8000 Roche \ BAPTA	mmol/L	1.93	12%	<5	<100
(Cl)氯					
Beckman AU series Beckman Coulter \ ISE (indirect)	mmol/L	83.6	1.8%	8	232
Mindray BS series Mindray \ ISE (indirect)	mmol/L	84.3	1.3%	8	193
Beckman AU series Dedicated \ ISE (direct)	mmol/L	84	2.1%	18	110
Siemens ADVIA Centaur XP/XPT Siemens \ ISE (indirect)	mmol/L	79.8	1.7%	<5	<100
Roche cobas 4000/6000/8000 Roche \ ISE (indirect)	mmol/L	79	12%	<5	<100
(Cortisol)皮质醇					
Beckman Access Beckman Coulter \ Chemiluminescence Immunoassay (CLIA)	ng/mL	23.2	12%	<5	<100
(Cr)肌酐					
Beckman AU series BSBE \ Enzymatic	μmol/L	7342	7.4%	8	216
Beckman AU series Dedicated \ OTHER	μmol/L	7014	4.6%	8	208
Mindray BS series Mindray \ Enzymatic	μmol/L	6618	7.6%	8	187
Beckman AU series OTHER \ OTHER	μmol/L	6904	6.4%	<5	<100
Beckman AU series BIOSINO \ Picric acid-No blank Compensation	μmol/L	6389	3.1%	18	110
Beckman AU series Beckman Coulter \ Enzymatic	μmol/L	6542	10%	<5	<100
Siemens ADVIA Centaur XP/XPT Siemens \ Enzymatic	μmol/L	6002	0.9%	<5	<100
Roche cobas 4000/6000/8000 Roche \ Enzymatic	μmol/L	6055	12%	<5	<100
(GLU)葡萄糖					
Beckman AU series Dedicated \ Hexokinase	mmol/L	1.25	2.4%	18	110
Roche cobas 4000/6000/8000 Roche \ Hexokinase	mmol/L	1.33	12%	<5	<100
Siemens ADVIA Centaur XP/XPT Sansure Biotech \ Glucose oxidase (GOD)	mmol/L	1.26	2.2%	<5	<100
Beckman AU series Beckman Coulter \ Dehydrogenase	mmol/L	1.29	10%	<5	<100
(hCG)人绒毛膜促性腺激素					
Beckman Access Beckman Coulter \ Chemiluminescence Immunoassay (CLIA)	IU/L	0.01	12%	<5	<100
(K)钾					
Beckman AU series Beckman Coulter \ ISE (indirect)	mmol/L	25.9	5.5%	8	230
Mindray BS series Mindray \ ISE (indirect)	mmol/L	29.2	1.4%	8	192
Beckman AU series Dedicated \ ISE (direct)	mmol/L	29.8	2.8%	18	110
Roche cobas 4000/6000/8000 Roche \ ISE (indirect)	mmol/L	29	12%	<5	<100



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Siemens ADVIA Centaur XP/XPT Siemens \ ISE (indirect)	mmol/L	31.7	3.1%	<5	<100
(MA)微量白蛋白					
Beckman AU series BSBE \ Immunoturbidimetry (ITA)	mg/L	39.2	5%	8	228
Beckman AU series Dedicated \ Immunoturbidimetry (ITA)	mg/L	24.7	5.7%	8	214
Mindray BS series Mindray \ Immunoturbidimetry (ITA)	mg/L	24.8	6.4%	8	192
Beckman AU series OTHER \ OTHER	mg/L	14.5	12.1%	<5	<100
Beckman AU series Beckman Coulter \ Bromocresol green	mg/L	23.9	10.4%	<5	<100
Beckman AU series Dedicated \ OTHER	mg/L	24.6	4.9%	18	109
Roche cobas 4000/6000/8000 Roche \ Bromocresol green	mg/L	25	12%	<5	<100
Roche Hitachi/Hitachi Systems MAKER \ Immunoturbidimetry (ITA)	mg/L	27.3	2%	<5	<100
Siemens ADVIA Centaur XP/XPT PRB \ Immunoturbidimetry (ITA)	mg/L	29.2	4.5%	<5	<100
(Mg)镁					
Beckman AU series Dedicated \ Xylidyl Blue	mmol/L	2.7	2.2%	18	<100
Roche cobas 4000/6000/8000 Roche \ Xylidyl Blue	mmol/L	2.47	12%	<5	<100
(MTP)微量总蛋白					
Beckman AU series Szybio \ OTHER	g/L	0.001	10.2%	11	<100
(Na)钠					
Beckman AU series Beckman Coulter \ ISE (indirect)	mmol/L	74.8	3.9%	8	232
Mindray BS series Mindray \ ISE (indirect)	mmol/L	72.2	1.2%	8	192
Beckman AU series Dedicated \ ISE (direct)	mmol/L	72.5	2.2%	18	110
Roche cobas c 501/502/701/702 Roche \ ISE (direct)	mmol/L	75	12%	<5	<100
Siemens ADVIA Centaur XP/XPT Siemens \ ISE (indirect)	mmol/L	77.5	0.6%	<5	<100
(Osm)摩尔渗透压浓度					
WESCOR Osm WESCOR \ Freezing Point Osmometer	mOSM/kg	438	12%	<5	<100
(P)磷					
Beckman AU series Dedicated \ Phosphomolybdate UV-rate	mmol/L	8.8	3.2%	18	110
Roche cobas 4000/6000/8000 Roche \ Phosphomolybdate UV-rate	mmol/L	9.04	12%	<5	<100
Siemens ADVIA Centaur XP/XPT Siemens \ Phosphomolybdate-UV-end point	mmol/L	8.23	0.5%	<5	<100
(pH)酸碱度					
HACH pH Meter OTHER \ Electrode	No Units	6.3	12%	<5	<100
(PRO/ TP)(总) 蛋白					
Beckman AU series Beckman Coulter \ Biuret-endpoint	g/L	0.192	17.6%	<5	<100
Abbott ARCHITECT c series BSBE \ OTHER	g/L	0.214	17.9%	10	259
Siemens ADVIA Centaur XP/XPT PRB \ Biuret-endpoint	g/L	0.111	2.8%	<5	<100
Roche cobas 4000/6000/8000 Roche \ Biuret-endpoint	g/L	0.144	12%	<5	<100
Roche Hitachi/Hitachi Systems MAKER \ Biuret-endpoint	g/L	121	3.3%	<5	<100
Beckman AU series BSBE \ OTHER	g/L	0.178	0%	<5	<100
(SG)比重					
OTHER OTHER \ Dipstick	No Units	1.01	12%	<5	<100
(UA)尿酸					
Beckman AU series Beckman Coulter \ Uricase colorimetry	μmol/L	482	6.3%	19	146
Roche cobas 4000/6000/8000 Roche \ Uricase colorimetry	μmol/L	504	12%	<5	<100
(Urea)尿素					
Roche cobas 4000/6000/8000 Roche \ Urease colorimetry	mmol/L	69.1	12%	<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。