

质控品名： 尿液定量生化液体非定值质控品

REF	586-2	6×8mL	EXP	2025-05-01	LOT	37E80FC	更新日期：	2024-05
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		批号：37E80FC			
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	183	2%	8	223
Mindray BS series Mindray \ PNP-G7	U/L	226	4.5%	8	190
Beckman AU series Beckman Coulter \ PNP-G7	U/L	210	2.4%	<5	<100
Beckman AU series BSBE \ OTHER	U/L	183	28.4%	<5	<100
Beckman AU series Dedicated \ PNP-G7	U/L	212	3.3%	18	110
Abbott ARCHITECT c series BSBE \ OTHER	U/L	197	5.2%	11	275
Beckman AU series Szybio \ Maltotetraose-rate	U/L	192	2.7%	10	<100
Siemens ADVIA Centaur XP/XPT Iprocom \ PNP-G7	U/L	196	1.5%	<5	<100
Beckman AU series Beckman Coulter \ Iodine colorimetry	U/L	207	10%	<5	<100
Roche cobas 4000/6000/8000 Roche \ PNP-G7	U/L	198	12%	<5	<100
Beckman AU series Dedicated \ OTHER	U/L	200	0%	<5	<100
(Ca)钙					
Beckman AU series BSBE \ Arsenazo III	mmol/L	2.84	4.6%	8	224
Mindray BS series Mindray \ Arsenazo III	mmol/L	2.87	6.6%	8	194
Beckman AU series Dedicated \ Arsenazo III	mmol/L	3	2.2%	18	110
Roche cobas 4000/6000/8000 Roche \ BAPTA	mmol/L	2.98	12%	<5	<100
Siemens ADVIA Centaur XP/XPT Siemens \ Arsenazo III	mmol/L	3.08	4.5%	<5	<100
(Cl)氯					
Beckman AU series Beckman Coulter \ ISE (indirect)	mmol/L	175	2.6%	8	228
Mindray BS series Mindray \ ISE (indirect)	mmol/L	175	1.1%	8	192
Beckman AU series Dedicated \ ISE (direct)	mmol/L	178	1.2%	18	110
Roche cobas 4000/6000/8000 Roche \ ISE (indirect)	mmol/L	177	12%	<5	<100
Siemens ADVIA Centaur XP/XPT Siemens \ ISE (indirect)	mmol/L	178	1.2%	<5	<100
(Cortisol)皮质醇					
Beckman Access Beckman Coulter \ Chemiluminescence Immunoassay (CLIA)	ng/mL	224	12%	<5	<100
(Cr)肌酐					
Beckman AU series BSBE \ Enzymatic	μmol/L	18644	7.1%	8	214
Beckman AU series Dedicated \ OTHER	μmol/L	17860	4.8%	8	208
Mindray BS series Mindray \ Enzymatic	μmol/L	16828	7.5%	8	188
Beckman AU series OTHER \ OTHER	μmol/L	17114	13%	<5	<100
Beckman AU series BIOSINO \ Picric acid-No blank Compensation	μmol/L	16256	3.5%	18	110
Roche cobas 4000/6000/8000 Roche \ Enzymatic	μmol/L	15028	12%	<5	<100
Beckman AU series Beckman Coulter \ Enzymatic	μmol/L	16517	10%	<5	<100
Siemens ADVIA Centaur XP/XPT Siemens \ Enzymatic	μmol/L	10230	2.6%	<5	<100
(GLU)葡萄糖					
Beckman AU series Dedicated \ Hexokinase	mmol/L	14.9	1.9%	18	110
Roche cobas 4000/6000/8000 Roche \ Hexokinase	mmol/L	15.4	12%	<5	<100
Beckman AU series Beckman Coulter \ Dehydrogenase	mmol/L	14.6	10%	<5	<100
Siemens ADVIA Centaur XP/XPT Sansure Biotech \ Glucose oxidase (GOD)	mmol/L	14.9	0.8%	<5	<100
(hCG)人绒毛膜促性腺激素					
Beckman Access Beckman Coulter \ Chemiluminescence Immunoassay (CLIA)	IU/L	676	12%	<5	<100
(K)钾					
TOSHIBA TBA OTHER \ ISE (direct)	mmol/L	2.08	4.8%	9	228
Beckman AU series Beckman Coulter \ ISE (indirect)	mmol/L	54.7	9.9%	8	227
Mindray BS series Mindray \ ISE (indirect)	mmol/L	81.2	1.4%	8	191

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Beckman AU series Dedicated \ ISE (direct)	mmol/L	80.7	4.4%	18	110
Roche cobas 4000/6000/8000 Roche \ ISE (indirect)	mmol/L	77.5	12%	<5	<100
Siemens ADVIA Centaur XP/XPT Siemens \ ISE (indirect)	mmol/L	98.2	4.1%	<5	<100
(MA)微量白蛋白					
TOSHIBA TBA BSBE \ Biuret-endpoint	mg/L	62.4	6.6%	9	226
Beckman AU series BSBE \ Immunoturbidimetry (ITA)	mg/L	73.8	4.2%	8	224
Beckman AU series Dedicated \ Immunoturbidimetry (ITA)	mg/L	61.1	5.4%	8	214
Mindray BS series Mindray \ Immunoturbidimetry (ITA)	mg/L	63	4.7%	8	190
Beckman AU series OTHER \ OTHER	mg/L	38.8	13.5%	<5	<100
Beckman AU series Beckman Coulter \ Bromocresol green	mg/L	56.1	9.2%	<5	<100
Beckman AU series Dedicated \ OTHER	mg/L	61.4	3.5%	18	109
Roche Hitachi/Hitachi Systems MAKER \ Immunoturbidimetry (ITA)	mg/L	66.8	0.9%	<5	<100
Roche cobas 4000/6000/8000 Roche \ Bromocresol green	mg/L	59.6	12%	<5	<100
Beckman AU series Beckman Coulter \ Immunoturbidimetry (ITA)	mg/L	67.1	2.5%	<5	<100
Siemens ADVIA Centaur XP/XPT PRB \ Immunoturbidimetry (ITA)	mg/L	65.5	2.3%	<5	<100
(Mg)镁					
Beckman AU series Dedicated \ Xylidyl Blue	mmol/L	5.51	2.1%	18	<100
Roche cobas 4000/6000/8000 Roche \ Xylidyl Blue	mmol/L	5.27	12%	<5	<100
(MTP)微量总蛋白					
Beckman AU series Szybio \ OTHER	g/L	0.006	3.9%	11	206
(Na)钠					
Beckman AU series Beckman Coulter \ ISE (indirect)	mmol/L	163	1.7%	8	228
Mindray BS series Mindray \ ISE (indirect)	mmol/L	163	1.1%	8	191
Beckman AU series Dedicated \ ISE (direct)	mmol/L	164	1.3%	18	110
Roche cobas c 501/502/701/702 Roche \ ISE (direct)	mmol/L	162	12%	<5	<100
Siemens ADVIA Centaur XP/XPT Siemens \ ISE (indirect)	mmol/L	169	0.7%	<5	<100
(Osm)摩尔渗透压浓度					
WESCOR Osm WESCOR \ Freezing Point Osmometer	mOSM/kg	858	12%	<5	<100
(P)磷					
Beckman AU series Dedicated \ Phosphomolybdate UV-rate	mmol/L	15.2	2.8%	18	110
Roche cobas 4000/6000/8000 Roche \ Phosphomolybdate UV-rate	mmol/L	15.4	12%	<5	<100
Siemens ADVIA Centaur XP/XPT Siemens \ Phosphomolybdate-UV-end point	mmol/L	13.6	0.2%	<5	<100
(pH)酸碱度					
HACH pH Meter OTHER \ Electrode	No Units	6.14	12%	<5	<100
(PRO/ TP)(总) 蛋白					
Beckman AU series Beckman Coulter \ Biuret-endpoint	g/L	0.681	18.9%	<5	<100
Beckman AU series BSBE \ OTHER	g/L	0.547	17.9%	<5	<100
Abbott ARCHITECT c series BSBE \ OTHER	g/L	0.636	9.1%	11	274
Roche cobas 4000/6000/8000 Roche \ Biuret-endpoint	g/L	0.678	12%	<5	<100
Roche Hitachi/Hitachi Systems MAKER \ Biuret-endpoint	g/L	485	0.9%	<5	<100
Siemens ADVIA Centaur XP/XPT PRB \ Biuret-endpoint	g/L	0.407	1.5%	<5	<100
(SG)比重					
OTHER OTHER \ Dipstick	No Units	1.02	12%	<5	<100
(UA)尿酸					
Beckman AU series Beckman Coulter \ Uricase colorimetry	μmol/L	832	4.7%	19	130
Roche cobas 4000/6000/8000 Roche \ Uricase colorimetry	μmol/L	892	12%	<5	<100

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(Urea)尿素																	
Roche cobas 4000/6000/8000				mmol/L		142		12%		<5		<100					
Roche \ Urease colorimetry																	

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。