报告类别： **汇总实验室数据报告**

质控品名： **生化与激素非定值质控品**

| REF | 581-2 | 6×5mL | EXP | 2026-03-29 | LOT | 376E040 | 更新日期： | 2024-05 |
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| | | 批号：376E040 | | | |
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| 项目\仪器\试剂\方法 | 单位 | 均值 \ CV | | Lab \ 点数 | |
| **(a-HBDH)α-羟丁酸脱氢酶** | | | | | |
| Beckman AU series<br>KeFang(Guangzhou) \ OTHER | U/L | 543 | 2.5% | 9 | 215 |
| Abbott ARCHITECT c series<br>BIOSINO \ DGKC | U/L | 514 | 1.8% | 8 | 208 |
| Roche Hitachi/Hitachi Systems<br>MAKER \ DGKC | U/L | 490 | 2.3% | 8 | 198 |
| TOSHIBA TBA<br>Autobio \ OTHER | U/L | 492 | 6.2% | 8 | 193 |
| Roche Hitachi/Hitachi Systems<br>MAKER \ OTHER | U/L | 483 | 2.7% | 7 | 192 |
| Beckman AU series<br>Reebio \ Enzymatic Cycling Assays Method | U/L | 508 | 1.6% | 7 | 122 |
| Beckman AU series<br>MedicalSystem \ OTHER | U/L | 535 | 4.2% | 6 | 134 |
| Roche Hitachi/Hitachi Systems<br>BIOSINO \ OTHER | U/L | 458 | 5.2% | 5 | <100 |
| Beckman AU series<br>BSBE \ OTHER | U/L | 483 | 4.7% | 5 | <100 |
| Beckman AU series<br>OTHER \ OTHER | U/L | 477 | 1.8% | 5 | 135 |
| DiruiCS series<br>DIRUI \ OTHER | U/L | 480 | 2.8% | <5 | 121 |
| Mindray BS series<br>chongqiong zybio \ OTHER | U/L | 518 | 1.9% | <5 | <100 |
| Mindray BS series<br>KangHua(Weifang) \ DGKC | U/L | 412 | 3.3% | <5 | <100 |
| Beckman AU series<br>chongqiong zybio \ OTHER | U/L | 487 | 1.9% | <5 | <100 |
| Mindray BS series<br>Mindray \ immunoturbidimetric | U/L | 482 | 2.8% | <5 | <100 |
| Beckman AU series<br>Beckman Coulter \ immunoturbidimetric | U/L | 480 | 7.4% | <5 | <100 |
| Beckman AU series<br>Beckman Coulter \ DGKC | U/L | 397 | 1.6% | <5 | <100 |
| Abbott ARCHITECT c series<br>BSBE \ OTHER | U/L | 494 | 3.7% | <5 | <100 |
| Mindray BS series<br>Mindray \ DGKC | U/L | 449 | 2% | <5 | <100 |
| **(Alb)白蛋白** | | | | | |
| Roche cobas c 501/502/701/702<br>DENUO \ Bromocresol green | g/L | 46.9 | 4.5% | 9 | 257 |
| Abbott ARCHITECT c series<br>HuaChenBio \ Bromocresol green | g/L | 45.8 | 1% | 8 | 208 |
| Beckman AU series<br>MedicalSystem \ Bromocresol green | g/L | 43.7 | 2.6% | 7 | 138 |
| Mindray BS series<br>Mindray \ Bromocresol green | g/L | 44 | 1.4% | 7 | 127 |
| Beckman AU series<br>MAKER \ Bromocresol green | g/L | 44.9 | 3.7% | 7 | 119 |
| DiruiCS series<br>DIRUI \ Bromocresol green | g/L | 48 | 4.2% | 6 | 156 |
| URIT-500B/330/180/55<br>Uritest \ Bromocresol green | g/L | 44.5 | 1.7% | 6 | 143 |
| Roche Hitachi/Hitachi Systems<br>BIOSINO \ Bromocresol green | g/L | 44.2 | 4.7% | 5 | <100 |
| Beckman AU series<br>BSBE \ Bromocresol green | g/L | 45.4 | 2.9% | 5 | <100 |
| URIT-500B/330/180/55<br>Uritest \ OTHER | g/L | 45.3 | 4.4% | 5 | 162 |
| TOSHIBA TBA<br>Mindray \ Bromocresol green | g/L | 42.9 | 4.1% | 5 | 137 |
| Beckman AU series<br>Dedicated \ Bromocresol green | g/L | 43.5 | 1.1% | 5 | 135 |
| TOSHIBA TBA<br>chongqiong zybio \ OTHER | g/L | 45.3 | 4.2% | 5 | 111 |
| TOSHIBA TBA<br>Autobio \ Bromocresol green | g/L | 42.9 | 8.2% | <5 | <100 |
| Mindray BS series<br>chongqiong zybio \ Bromocresol green | g/L | 42 | 1.1% | <5 | <100 |
| Beckman AU series<br>chongqiong zybio \ Bromocresol green | g/L | 43.2 | 2% | <5 | <100 |
| Beckman AU series<br>XJKC \ Bromocresol green | g/L | 44.8 | 1% | <5 | <100 |
| Mindray BS series<br>OTHER \ Bromocresol green | g/L | 44.2 | 1.7% | <5 | <100 |
| Roche Hitachi/Hitachi Systems<br>MAKER \ Bromocresol green | g/L | 45.9 | 2.5% | 24 | 591 |
| **(ALP)碱性磷酸酶** | | | | | |
| Roche cobas c 501/502/701/702<br>DENUO \ Rate -AMP buffer | U/L | 407 | 3.8% | 9 | 260 |
| Beckman AU series<br>MedicalSystem \ Rate -AMP buffer | U/L | 535 | 2.2% | 9 | 197 |
| TOSHIBA TBA<br>OTHER \ Rate -AMP buffer | U/L | 468 | 2.9% | 8 | 210 |
| Beckman AU series<br>Reebio \ Rate -AMP buffer | U/L | 456 | 3.7% | 7 | <100 |
| URIT-500B/330/180/55<br>Uritest \ Rate -AMP buffer | U/L | 441 | 3.6% | 6 | 144 |
| Roche Hitachi/Hitachi Systems<br>BIOSINO \ Rate -AMP buffer | U/L | 442 | 10.2% | 5 | <100 |

| | | 批号：376E040 | | | |
|---|---|---|---|---|---|
| 项目\仪器\试剂\方法 | 单位 | 均值 \ CV | | Lab \ 点数 | |
| Beckman AU series<br>BSBE \ OTHER | U/L | 478 | 4.4% | 5 | <100 |
| URIT-500B/330/180/55<br>Uritest \ OTHER | U/L | 425 | 3.2% | 5 | 163 |
| TOSHIBA TBA<br>Mindray \ Rate -AMP buffer | U/L | 461 | 1.2% | 5 | 140 |
| Beckman AU series<br>Dedicated \ Rate -AMP buffer | U/L | 510 | 2.1% | 5 | 135 |
| Abbott ARCHITECT c series<br>BIOSINO \ dry chemistry | U/L | 451 | 1.4% | 5 | 115 |
| TOSHIBA TBA<br>chongqiong zybio \ OTHER | U/L | 461 | 4.2% | 5 | 111 |
| TOSHIBA TBA<br>MedicalSystem \ Rate -AMP buffer | U/L | 492 | 8% | 5 | 102 |
| Roche Hitachi/Hitachi Systems<br>BSBE \ Rate -AMP buffer | U/L | 475 | 3.6% | <5 | <100 |
| TOSHIBA TBA<br>Autobio \ Rate -AMP buffer | U/L | 433 | 12.4% | <5 | <100 |
| DiruiCS series<br>DIRUI \ OTHER | U/L | 460 | 3.3% | <5 | 121 |
| Abbott ARCHITECT c series<br>BIOSINO \ Rate -AMP buffer | U/L | 450 | 1.6% | <5 | <100 |
| Mindray BS series<br>chongqiong zybio \ OTHER | U/L | 424 | 2.3% | <5 | <100 |
| Beckman AU series<br>XJKC \ Rate -AMP buffer | U/L | 580 | 1.7% | <5 | <100 |
| (ALT/ SGPT)丙氨酸氨基转移酶 | | | | | |
| Roche cobas c 501/502/701/702<br>DENUO \ UV-rate without P5P | U/L | 164 | 2.6% | 9 | 251 |
| Abbott ARCHITECT c series<br>BIOSINO \ UV-rate without P5P | U/L | 184 | 1.1% | 8 | 203 |
| Roche Hitachi/Hitachi Systems<br>MAKER \ UV-rate without P5P | U/L | 189 | 3% | 8 | 198 |
| Beckman AU series<br>chongqiong zybio \ OTHER | U/L | 175 | 2.3% | 7 | 194 |
| Mindray BS series<br>Mindray \ OTHER | U/L | 175 | 1.8% | 7 | 127 |
| Beckman AU series<br>MAKER \ OTHER | U/L | 178 | 3.5% | 7 | 106 |
| DiruiCS series<br>DIRUI \ OTHER | U/L | 181 | 2.7% | 6 | 158 |
| Beckman AU series<br>BSBE \ OTHER | U/L | 179 | 5.4% | 5 | <100 |
| Roche Hitachi/Hitachi Systems<br>BIOSINO \ OTHER | U/L | 176 | 3.8% | 5 | 191 |
| TOSHIBA TBA<br>Mindray \ OTHER | U/L | 181 | 1.9% | 5 | 141 |
| Beckman AU series<br>Dedicated \ UV-rate without P5P | U/L | 189 | 1.4% | 5 | 135 |
| TOSHIBA TBA<br>chongqiong zybio \ OTHER | U/L | 172 | 3.8% | 5 | 113 |
| TOSHIBA TBA<br>Autobio \ OTHER | U/L | 179 | 8.6% | <5 | <100 |
| Mindray BS series<br>chongqiong zybio \ OTHER | U/L | 186 | 1.8% | <5 | <100 |
| Mindray BS series<br>KangHua(Weifang) \ OTHER | U/L | 164 | 1.3% | <5 | <100 |
| Beckman AU series<br>KHB \ OTHER | U/L | 163 | 4.4% | <5 | <100 |
| Beckman AU series<br>Beckman Coulter \ UV-rate without P5P | U/L | 172 | 3.2% | <5 | 112 |
| Roche cobas c 501/502/701/702<br>Dedicated \ UV-rate without P5P | U/L | 158 | 1.6% | <5 | <100 |
| Abbott ARCHITECT c series<br>BSBE \ OTHER | U/L | 179 | 14.9% | <5 | <100 |
| (AMY)淀粉酶 | | | | | |
| Roche cobas c 501/502/701/702<br>DENUO \ Maltotetraose-rate | U/L | 473 | 7.4% | 9 | 249 |
| TOSHIBA TBA<br>OTHER \ OTHER | U/L | 477 | 1.2% | 8 | 217 |
| Abbott ARCHITECT c series<br>BIOSINO \ CNP_G3 | U/L | 502 | 1.1% | 8 | 206 |
| Roche Hitachi/Hitachi Systems<br>MAKER \ OTHER | U/L | 465 | 1.9% | 8 | 198 |
| Beckman AU series<br>Reebio \ OTHER | U/L | 493 | 1.9% | 8 | 100 |
| Beckman AU series<br>Reebio \ PNP-G7 | U/L | 434 | 2.7% | 6 | 157 |
| Beckman AU series<br>Dedicated \ PNP-G7 | U/L | 382 | 1.6% | 5 | 135 |
| Roche Hitachi/Hitachi Systems<br>MAKER \ Maltotetraose-rate | U/L | 450 | 2.3% | <5 | <100 |
| Roche Hitachi/Hitachi Systems<br>WanTai DRD \ PNP-G7 | U/L | 453 | 1.3% | <5 | <100 |
| Beckman AU series<br>Beckman Coulter \ PNP-G7 | U/L | 491 | 9.1% | <5 | 158 |
| DiruiCS series<br>DIRUI \ OTHER | U/L | 631 | 3.2% | <5 | 121 |
| TOSHIBA TBA<br>WanTai \ PNP-G7 | U/L | 453 | 2.9% | <5 | 100 |
| TOSHIBA TBA<br>Autobio \ CNP_G3 | U/L | 383 | 1.1% | <5 | <100 |

| | | 批号：376E040 | | | |
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| 项目\仪器\试剂\方法 | 单位 | 均值 \ CV | | Lab \ 点数 | |
| Beckman AU series<br>Beckman Coulter \ CNP_G3 | U/L | 481 | 3.9% | <5 | <100 |
| Beckman AU series<br>BSBE \ OTHER | U/L | 503 | 1.6% | <5 | <100 |
| Beckman AU series<br>Beckman Coulter \ OTHER | U/L | 518 | 2.2% | 11 | 604 |
| Mindray BS series<br>WanTai \ PNP-G7 | U/L | 548 | 2.3% | 11 | 215 |
| Beckman AU series<br>LEADMAN \ PNP-G7 | U/L | 458 | 1.6% | 10 | 286 |
| Roche cobas 4000/6000/8000<br>Roche \ Iodine colorimetry | U/L | 454 | 2.2% | 10 | 268 |
| (Apo-A Ⅰ)载脂蛋白A Ⅰ | | | | | |
| Roche cobas c 501/502/701/702<br>DENUO \ immunoturbidimetric | g/L | 1.63 | 8% | 9 | 243 |
| TOSHIBA TBA<br>OTHER \ immunoturbidimetric | g/L | 2.25 | 2% | 8 | 229 |
| DiruiCS series<br>DIRUI \ immunoturbidimetric | g/L | 2.47 | 4.7% | 6 | 182 |
| Roche Hitachi/Hitachi Systems<br>BIOSINO \ immunoturbidimetric | g/L | 1.85 | 6.6% | 5 | <100 |
| Roche Hitachi/Hitachi Systems<br>MAKER \ OTHER | g/L | 2.14 | 1.5% | 5 | 244 |
| Mindray BS series<br>Mindray \ OTHER | g/L | 2.22 | 2% | 5 | 113 |
| Roche Hitachi/Hitachi Systems<br>MAKER \ immunoturbidimetric | g/L | 1.94 | 2.7% | <5 | <100 |
| TOSHIBA TBA<br>OTHER \ OTHER | g/L | 2.2 | 2.3% | <5 | 102 |
| Beckman AU series<br>Reebio \ immunoturbidimetric | g/L | 2.29 | 7.1% | 25 | 829 |
| Beckman AU series<br>Beckman Coulter \ immunoturbidimetric | g/L | 1.95 | 7.7% | <5 | <100 |
| Roche cobas c 501/502/701/702<br>Dedicated \ immunoturbidimetric | g/L | 2.05 | 2.3% | <5 | <100 |
| Beckman AU series<br>BSBE \ immunoturbidimetric | g/L | 2.18 | 8.4% | <5 | <100 |
| Beckman AU series<br>chongqiong zybio \ immunoturbidimetric | g/L | 2.13 | 1.9% | <5 | <100 |
| TOSHIBA TBA<br>Autobio \ immunoturbidimetric | g/L | 2.16 | 2.1% | <5 | <100 |
| Mindray BS series<br>Mindray \ immunoturbidimetric | g/L | 1.78 | 0.6% | <5 | <100 |
| Beckman AU series<br>LEADMAN \ immunoturbidimetric | g/L | 2.04 | 3.1% | 10 | 286 |
| Uritest 8000 series<br>Uritest \ immunoturbidimetric | g/L | 2.09 | 4.8% | 10 | 266 |
| Roche cobas 4000/6000/8000<br>Roche \ immunoturbidimetric | g/L | 2.2 | 3.9% | 10 | 210 |
| Beckman UniCel DxC 700AU<br>MedicalSystem \ immunoturbidimetric | g/L | 2.55 | 0% | <5 | <100 |
| (Apo-B)载脂蛋白B | | | | | |
| Roche cobas c 501/502/701/702<br>DENUO \ immunoturbidimetric | g/L | 0.97 | 9.8% | 9 | 253 |
| TOSHIBA TBA<br>OTHER \ immunoturbidimetric | g/L | 1.14 | 2.4% | 8 | 229 |
| DiruiCS series<br>DIRUI \ immunoturbidimetric | g/L | 1.05 | 8.2% | 6 | 182 |
| Beckman AU series<br>BSBE \ immunoturbidimetric | g/L | 1.12 | 7.4% | 5 | <100 |
| Roche Hitachi/Hitachi Systems<br>MAKER \ OTHER | g/L | 1.03 | 1.8% | 5 | 242 |
| Mindray BS series<br>Mindray \ OTHER | g/L | 1.07 | 2% | 5 | 116 |
| Roche Hitachi/Hitachi Systems<br>BIOSINO \ immunoturbidimetric | g/L | 0.939 | 4.5% | 5 | 115 |
| Roche Hitachi/Hitachi Systems<br>MAKER \ immunoturbidimetric | g/L | 1.15 | 1.2% | <5 | <100 |
| TOSHIBA TBA<br>OTHER \ OTHER | g/L | 1.16 | 6.6% | <5 | <100 |
| Beckman AU series<br>chongqiong zybio \ immunoturbidimetric | g/L | 1.03 | 5.3% | <5 | <100 |
| Beckman AU series<br>Reebio \ immunoturbidimetric | g/L | 1.11 | 3.5% | 25 | 847 |
| Beckman AU series<br>Beckman Coulter \ immunoturbidimetric | g/L | 0.955 | 8.2% | <5 | <100 |
| Roche cobas c 501/502/701/702<br>Dedicated \ immunoturbidimetric | g/L | 0.968 | 1.7% | <5 | <100 |
| Abbott ARCHITECT c series<br>BSBE \ immunoturbidimetric | g/L | 1.05 | 3.5% | <5 | <100 |
| TOSHIBA TBA<br>Autobio \ immunoturbidimetric | g/L | 1.29 | 1.3% | <5 | <100 |
| Mindray BS series<br>Mindray \ immunoturbidimetric | g/L | 1.01 | 0.9% | <5 | <100 |
| Beckman AU series<br>LEADMAN \ immunoturbidimetric | g/L | 1.1 | 4.7% | 10 | 286 |
| Uritest 8000 series<br>Uritest \ immunoturbidimetric | g/L | 1.3 | 4.8% | 10 | 269 |
| Roche cobas 4000/6000/8000<br>Roche \ immunoturbidimetric | g/L | 1.15 | 2.4% | 10 | 263 |

| | | 批号：376E040 | | | |
|---|---|---|---|---|---|
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| (AST/ SGOT)天门冬氨酸氨基转移酶 | | | | | |
| Roche cobas c 501/502/701/702<br>DENUO \ UV-rate without P5P | U/L | 219 | 2.5% | 9 | 259 |
| Abbott ARCHITECT c series<br>BIOSINO \ UV-rate without P5P | U/L | 223 | 1.8% | 8 | 205 |
| Roche Hitachi/Hitachi Systems<br>MAKER \ UV-rate without P5P | U/L | 221 | 2.1% | 8 | 199 |
| Beckman AU series<br>chongqiong zybio \ OTHER | U/L | 229 | 2.3% | 7 | 204 |
| Beckman AU series<br>MAKER \ OTHER | U/L | 223 | 2.2% | 7 | 128 |
| Mindray BS series<br>Mindray \ OTHER | U/L | 223 | 2.6% | 7 | 127 |
| DiruiCS series<br>DIRUI \ OTHER | U/L | 214 | 4.6% | 6 | 158 |
| Beckman AU series<br>BSBE \ OTHER | U/L | 262 | 5.6% | 5 | <100 |
| Roche Hitachi/Hitachi Systems<br>BIOSINO \ OTHER | U/L | 216 | 4.8% | 5 | 192 |
| TOSHIBA TBA<br>Mindray \ OTHER | U/L | 239 | 2.1% | 5 | 138 |
| Beckman AU series<br>Dedicated \ UV-rate without P5P | U/L | 231 | 1.9% | 5 | 135 |
| TOSHIBA TBA<br>chongqiong zybio \ OTHER | U/L | 226 | 4% | 5 | 106 |
| Mindray BS series<br>chongqiong zybio \ OTHER | U/L | 241 | 1.8% | <5 | <100 |
| Mindray BS series<br>KangHua(Weifang) \ OTHER | U/L | 215 | 1.4% | <5 | <100 |
| TOSHIBA TBA<br>Autobio \ OTHER | U/L | 221 | 4.9% | <5 | <100 |
| Beckman AU series<br>XJKC \ OTHER | U/L | 222 | 1.4% | <5 | <100 |
| Beckman AU series<br>Beckman Coulter \ UV-rate without P5P | U/L | 227 | 2.9% | <5 | 100 |
| Beckman AU series<br>Beckman Coulter \ UV-rate with P5P | U/L | 234 | 7.9% | <5 | <100 |
| Roche cobas c 501/502/701/702<br>Dedicated \ UV-rate without P5P | U/L | 214 | 2.7% | <5 | <100 |
| (Ca)钙 | | | | | |
| Roche cobas c 501/502/701/702<br>DENUO \ ISE (direct) | mmol/L | 2.91 | 1.8% | 9 | 247 |
| Beckman AU series<br>MedicalSystem \ Arsenazo III | mmol/L | 3.14 | 4.7% | 9 | 219 |
| Roche Hitachi/Hitachi Systems<br>Hitachi \ Arsenazo III | mmol/L | 2.82 | 3.2% | 8 | 204 |
| MZKL<br>CORNLEY \ ISE (indirect) | mmol/L | 2.1 | 0.7% | 6 | <100 |
| Beckman AU series<br>BSBE \ Arsenazo III | mmol/L | 2.82 | 3.2% | 5 | <100 |
| Beckman AU series<br>Dedicated \ ISE (direct) | mmol/L | 2.8 | 1.4% | 5 | 135 |
| Abbott ARCHITECT c series<br>BIOSINO \ Arsenazo III | mmol/L | 2.88 | 1.5% | 5 | 114 |
| Beckman AU series<br>Beckman Coulter \ Arsenazo III | mmol/L | 2.9 | 3.7% | <5 | <100 |
| Roche Hitachi/Hitachi Systems<br>WanTai \ Arsenazo III | mmol/L | 2.92 | 2.2% | <5 | <100 |
| Mindray BS series<br>MAKER \ Arsenazo III | mmol/L | 1.85 | 2.1% | <5 | <100 |
| DiruiCS series<br>DIRUI \ Arsenazo III | mmol/L | 2.43 | 16.5% | <5 | 121 |
| TOSHIBA TBA<br>MedicalSystem \ Arsenazo III | mmol/L | 3.06 | 1.3% | <5 | 100 |
| Abbott ARCHITECT c series<br>BIOSINO \ OCPC colorimetry | mmol/L | 3.01 | 1.3% | <5 | <100 |
| Beckman AU series<br>Reebio \ Arsenazo III | mmol/L | 2.93 | 3.2% | 25 | 824 |
| TOSHIBA TBA<br>Autobio \ Arsenazo III | mmol/L | 2.94 | 0.9% | <5 | <100 |
| Roche cobas c 501/502/701/702<br>Dedicated \ BAPTA | mmol/L | 2.85 | 1.2% | <5 | <100 |
| Abbott ARCHITECT c series<br>BSBE \ Arsenazo III | mmol/L | 2.61 | 1.5% | <5 | <100 |
| Mindray BS series<br>Mindray \ Arsenazo III | mmol/L | 2.91 | 1.1% | <5 | <100 |
| Roche Hitachi/Hitachi Systems<br>MAKER \ Arsenazo III | mmol/L | 2.88 | 3.2% | 13 | 453 |
| (CHE)胆碱酯酶 | | | | | |
| Roche cobas c 501/502/701/702<br>DENUO \ DTNB | U/L | 7907 | 3.6% | 9 | 259 |
| Abbott ARCHITECT c series<br>HuaChenBio \ Butyrylthiocholine Method | U/L | 8109 | 2.5% | 8 | 203 |
| TOSHIBA TBA<br>KHB \ Butyrylthiocholine Method | U/L | 7774 | 0.8% | 7 | 184 |
| Beckman AU series<br>MAKER \ Butyrylthiocholine Method | U/L | 7033 | 2.5% | 7 | 106 |
| URIT-500B/330/180/55<br>Uritest \ Butyrylthiocholine Method | U/L | 7898 | 1.3% | 6 | 143 |
| Roche Hitachi/Hitachi Systems<br>BIOSINO \ Butyrylthiocholine Method | U/L | 8662 | 5.5% | 5 | <100 |

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|---|---|---|---|---|---|
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| Beckman AU series<br>BSBE \ Butyrylthiocholine Method | U/L | 8297 | 8.7% | 5 | <100 |
| URIT-500B/330/180/55<br>Uritest \ OTHER | U/L | 7825 | 1.8% | 5 | 163 |
| TOSHIBA TBA<br>Mindray \ Butyrylthiocholine Method | U/L | 7867 | 2.1% | 5 | 119 |
| TOSHIBA TBA<br>chongqiong zybio \ OTHER | U/L | 7736 | 3.2% | 5 | 111 |
| TOSHIBA TBA<br>OTHER \ OTHER | U/L | 8199 | 1.5% | <5 | <100 |
| Roche Hitachi/Hitachi Systems<br>MAKER \ Butyrylthiocholine Method | U/L | 6380 | 2.7% | <5 | <100 |
| Roche Hitachi/Hitachi Systems<br>BSBE \ OTHER | U/L | 8308 | 2.8% | <5 | <100 |
| TOSHIBA TBA<br>Autobio \ Butyrylthiocholine Method | U/L | 7870 | 5.4% | <5 | <100 |
| Mindray BS series<br>chongqiong zybio \ Butyrylthiocholine Method | U/L | 7872 | 2.7% | <5 | <100 |
| Beckman AU series<br>Beckman Coulter \ Butyrylthiocholine Method | U/L | 7635 | 3% | 20 | 846 |
| Beckman AU series<br>Beckman Coulter \ DTNB | U/L | 8195 | 7.9% | <5 | <100 |
| TOSHIBA TBA<br>OTHER \ Butyrylthiocholine Method | U/L | 7279 | 0.7% | <5 | <100 |
| Mindray BS series<br>Mindray \ Butyrylthiocholine Method | U/L | 7582 | 0.7% | <5 | <100 |
| (CHOL/ TC)总胆固醇 | | | | | |
| Roche cobas c 501/502/701/702<br>DENUO \ Cholesterol oxidase | mmol/L | 5.27 | 2.7% | 9 | 256 |
| Beckman AU series<br>MedicalSystem \ OTHER | mmol/L | 5.32 | 2.4% | 9 | 216 |
| Roche Hitachi/Hitachi Systems<br>MAKER \ OTHER | mmol/L | 5.55 | 2.5% | 8 | 211 |
| Abbott ARCHITECT c series<br>BIOSINO \ Cholesterol oxidase | mmol/L | 5.35 | 1.4% | 8 | 208 |
| TOSHIBA TBA<br>KHB \ OTHER | mmol/L | 5.26 | 0.9% | 7 | 178 |
| Mindray BS series<br>Mindray \ Cholesterol oxidase | mmol/L | 5.12 | 1.6% | 7 | 127 |
| Beckman AU series<br>MAKER \ OTHER | mmol/L | 5.42 | 3% | 7 | 118 |
| Beckman AU series<br>chongqiong zybio \ Cholesterol oxidase | mmol/L | 5.01 | 2.4% | 6 | <100 |
| DiruiCS series<br>DIRUI \ OTHER | mmol/L | 5.25 | 1.9% | 6 | 182 |
| Beckman AU series<br>BSBE \ OTHER | mmol/L | 5.17 | 3.1% | 5 | <100 |
| Roche Hitachi/Hitachi Systems<br>BIOSINO \ OTHER | mmol/L | 5.01 | 3.9% | 5 | 193 |
| TOSHIBA TBA<br>Mindray \ Cholesterol oxidase | mmol/L | 5.25 | 3% | 5 | 139 |
| TOSHIBA TBA<br>chongqiong zybio \ OTHER | mmol/L | 5.01 | 4.1% | 5 | 115 |
| TOSHIBA TBA<br>OTHER \ Cholesterol oxidase | mmol/L | 5.23 | 1.2% | <5 | <100 |
| Mindray BS series<br>KangHua(Weifang) \ Cholesterol oxidase | mmol/L | 5.62 | 3.1% | <5 | <100 |
| Mindray BS series<br>chongqiong zybio \ OTHER | mmol/L | 4.61 | 1.3% | <5 | <100 |
| Mindray BS series<br>BIOBASE \ Cholesterol oxidase | mmol/L | 5.42 | 2.3% | <5 | <100 |
| Roche cobas c 501/502/701/702<br>Dedicated \ Cholesterol oxidase | mmol/L | 5.02 | 2.4% | <5 | <100 |
| TOSHIBA TBA<br>Autobio \ OTHER | mmol/L | 5.35 | 1.5% | <5 | <100 |
| (CK)肌酸激酶 | | | | | |
| Beckman AU series<br>KeFang(Guangzhou) \ Rate -other buffers | U/L | 745 | 1.4% | 9 | 209 |
| Roche cobas c 501/502/701/702<br>DENUO \ Rate -AMP buffer | U/L | 683 | 2.1% | 8 | 249 |
| TOSHIBA TBA<br>OTHER \ OTHER | U/L | 711 | 0.7% | 8 | 222 |
| TOSHIBA TBA<br>Autobio \ OTHER | U/L | 661 | 7.1% | 8 | 206 |
| Abbott ARCHITECT c series<br>BIOSINO \ DGKC | U/L | 724 | 1.6% | 8 | 206 |
| Roche Hitachi/Hitachi Systems<br>MAKER \ DGKC | U/L | 766 | 2.5% | 8 | 198 |
| Beckman AU series<br>chongqiong zybio \ Rate -AMP buffer | U/L | 678 | 3.4% | 7 | 191 |
| Roche Hitachi/Hitachi Systems<br>BIOSINO \ OTHER | U/L | 648 | 4.8% | 5 | <100 |
| Beckman AU series<br>BSBE \ OTHER | U/L | 695 | 7.5% | 5 | <100 |
| Beckman AU series<br>Dedicated \ Rate -AMP buffer | U/L | 698 | 3.1% | 5 | 135 |
| TOSHIBA TBA<br>OTHER \ Rate -other buffers | U/L | 703 | 4.1% | <5 | <100 |
| DiruiCS series<br>DIRUI \ OTHER | U/L | 691 | 3.5% | <5 | 121 |
| Mindray BS series<br>chongqiong zybio \ Rate -AMP buffer | U/L | 838 | 1.5% | <5 | <100 |

| | | 批号：376E040 | | | |
|---|---|---|---|---|---|
| 项目\仪器\试剂\方法 | 单位 | 均值 \ CV | | Lab \ 点数 | |
| Mindray BS series<br>KangHua(Weifang) \ OTHER | U/L | 669 | 0.4% | <5 | <100 |
| Beckman AU series<br>chongqiong zybio \ Rate -other buffers | U/L | 735 | 2.5% | <5 | <100 |
| Beckman AU series<br>Reebio \ OTHER | U/L | 669 | 2.7% | 25 | 859 |
| Beckman AU series<br>Beckman Coulter \ Rate -AMP buffer | U/L | 647 | 7.7% | <5 | <100 |
| Beckman AU series<br>Beckman Coulter \ Urease-UV-rate | U/L | 593 | 4.7% | <5 | <100 |
| Beckman AU series<br>Beckman Coulter \ DGKC | U/L | 632 | 2.1% | <5 | <100 |
| (CK-MB)肌酸激酶-MB (活性) | | | | | |
| Roche cobas c 501/502/701/702<br>DENUO \ Immunoturbidimetry (ITA) | U/L | 60.7 | 7.5% | 9 | 238 |
| URIT-500B/330/180/55<br>Uritest \ Immune suppression | U/L | 51.8 | 5.4% | 6 | 144 |
| Roche Hitachi/Hitachi Systems<br>MAKER \ Immune suppression | U/L | 73.2 | 2.7% | 5 | 249 |
| URIT-500B/330/180/55<br>Uritest \ OTHER | U/L | 60.8 | 28.6% | 5 | 157 |
| Beckman AU series<br>OTHER \ OTHER | U/L | 73.5 | 3.5% | 5 | 135 |
| TOSHIBA TBA<br>BSBE \ OTHER | ng/mL | 15.8 | 5% | <5 | <100 |
| Roche Hitachi/Hitachi Systems<br>MAKER \ OTHER | U/L | 59.1 | 5.7% | <5 | <100 |
| Roche Hitachi/Hitachi Systems<br>Bio-assay \ OTHER | ng/mL | 12.7 | 5.2% | <5 | <100 |
| Mindray BS series<br>MAKER \ OTHER | U/L | 13.5 | 17.4% | <5 | <100 |
| Mindray BS series<br>chongqiong zybio \ Immune suppression | U/L | 71.8 | 2.3% | <5 | <100 |
| TOSHIBA TBA<br>Autobio \ Immune suppression | U/L | 52.9 | 2.9% | <5 | <100 |
| Mindray CL-2000i/1000i/6000i series<br>chongqiong zybio \ Immune suppression | U/L | 18.1 | 3.9% | <5 | <100 |
| Beckman AU series<br>BSBE \ OTHER | ng/mL | 13.9 | 10.9% | <5 | <100 |
| Mindray BS series<br>Mindray \ Immune suppression | U/L | 61.2 | 1.7% | <5 | <100 |
| Beckman AU series<br>Reebio \ Immune suppression | U/L | 77.3 | 4.6% | 17 | 766 |
| Mindray BS series<br>BSBE \ OTHER | ng/mL | 16.2 | 6.8% | 11 | 199 |
| Beckman AU series<br>LEADMAN \ Immune suppression | U/L | 59.9 | 3.8% | 10 | 287 |
| Uritest 8000 series<br>Uritest \ Immune suppression | U/L | 39.5 | 10.6% | 10 | 268 |
| Roche cobas 4000/6000/8000<br>Roche \ DGKC | U/L | 68.8 | 3% | 10 | 265 |
| (Cl)氯 | | | | | |
| Roche cobas c 501/502/701/702<br>DENUO \ ISE (direct) | mmol/L | 101 | 3.6% | 9 | 265 |
| Beckman AU series<br>Reebio \ ISE (direct) | mmol/L | 108 | 1.3% | 8 | 106 |
| Beckman AU series<br>BSBE \ ISE (direct) | mmol/L | 102 | 2.5% | 5 | <100 |
| Beckman AU series<br>Dedicated \ ISE (direct) | mmol/L | 101 | 1.6% | 5 | 135 |
| Roche Hitachi/Hitachi Systems<br>OTHER \ OTHER | mmol/L | 96.9 | 1.2% | 5 | 130 |
| Abbott ARCHITECT c series<br>Abbott \ Coulometric titration | mmol/L | 106 | 0.9% | 5 | 118 |
| OTHER<br>OTHER \ ISE (direct) | mmol/L | 107 | 1.2% | 5 | 109 |
| TOSHIBA TBA<br>OTHER \ ISE (indirect) | mmol/L | 105 | 1.2% | 5 | 100 |
| Roche Hitachi/Hitachi Systems<br>Hitachi \ OTHER | mmol/L | 98.4 | 2.3% | <5 | <100 |
| Mindray BS series<br>Hitachi \ ISE (indirect) | mmol/L | 83.3 | 0.9% | <5 | <100 |
| DiruiCS series<br>DIRUI \ ISE (indirect) | mmol/L | 104 | 0.9% | <5 | 121 |
| Beckman AU series<br>Beckman Coulter \ ISE (indirect) | mmol/L | 102 | 2% | 30 | 1102 |
| Abbott ARCHITECT c series<br>Abbott \ ISE (indirect) | mmol/L | 107 | 0.8% | <5 | <100 |
| Mindray BS series<br>KangHua(Weifang) \ ISE (direct) | mmol/L | 117 | 0.3% | <5 | <100 |
| Beckman AU series<br>Beckman Coulter \ ISE (direct) | mmol/L | 101 | 3.7% | <5 | <100 |
| TOSHIBA TBA<br>CANON MEDICAL \ ISE (direct) | mmol/L | 103 | 0.7% | <5 | <100 |
| Roche cobas c 501/502/701/702<br>Dedicated \ ISE (indirect) | mmol/L | 101 | 1% | <5 | <100 |
| Abbott ARCHITECT c series<br>BSBE \ ISE (direct) | mmol/L | 112 | 1.7% | <5 | <100 |
| MZKL<br>CORNLEY \ ISE (direct) | mmol/L | 97.8 | 2.4% | <5 | <100 |

| | | 批号：376E040 | | | |
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| 项目\仪器\试剂\方法 | 单位 | 均值 \ CV | | Lab \ 点数 | |
| (CO2（HCO3-）)二氧化碳（碳酸氢根） | | | | | |
| Roche Hitachi/Hitachi Systems<br>Hitachi \ OTHER | mmol/L | 4.53 | 12.4% | <5 | <100 |
| DiruiCS series<br>DIRUI \ OTHER | mmol/L | 5.62 | 35.6% | <5 | 121 |
| Beckman AU series<br>BSBE \ OTHER | mmol/L | 4.82 | 15.2% | <5 | <100 |
| Beckman AU series<br>Beckman Coulter \ Colorimetry | mmol/L | 5.78 | 6.7% | <5 | <100 |
| Beckman AU series<br>Beckman Coulter \ Electrode | mmol/L | 6.21 | 9.8% | <5 | <100 |
| (Cr)肌酐 | | | | | |
| Roche cobas c 501/502/701/702<br>DENUO \ Enzymatic | μmol/L | 457 | 5.3% | 9 | 252 |
| Roche Hitachi/Hitachi Systems<br>MAKER \ OTHER | μmol/L | 472 | 1.9% | 9 | 163 |
| TOSHIBA TBA<br>Autobio \ Enzymatic | μmol/L | 472 | 6.1% | 8 | 215 |
| Roche Hitachi/Hitachi Systems<br>MAKER \ dry chemistry | μmol/L | 482 | 2.9% | 8 | 196 |
| Beckman AU series<br>MedicalSystem \ Enzymatic | μmol/L | 451 | 6% | 7 | 134 |
| Beckman AU series<br>BSBE \ OTHER | μmol/L | 464 | 2.1% | 5 | <100 |
| Roche Hitachi/Hitachi Systems<br>BIOSINO \ OTHER | μmol/L | 471 | 3.4% | 5 | 192 |
| Beckman AU series<br>Dedicated \ Enzymatic | μmol/L | 461 | 1.6% | 5 | 134 |
| Abbott ARCHITECT c series<br>BIOSINO \ dry chemistry | μmol/L | 488 | 0.8% | 5 | 118 |
| Roche Hitachi/Hitachi Systems<br>Whitman \ Enzymatic | μmol/L | 489 | 1% | <5 | <100 |
| DiruiCS series<br>DIRUI \ Enzymatic | μmol/L | 459 | 1.8% | <5 | 121 |
| Mindray BS series<br>chongqiong zybio \ Enzymatic | μmol/L | 469 | 1.1% | <5 | <100 |
| Abbott ARCHITECT c series<br>BIOSINO \ PAP | μmol/L | 490 | 0.8% | <5 | <100 |
| Mindray BS series<br>KangHua(Weifang) \ Enzymatic | μmol/L | 432 | 2.1% | <5 | <100 |
| Beckman AU series<br>Beckman Coulter \ Picric acid-No blank Compensation | μmol/L | 450 | 3.7% | <5 | <100 |
| Mindray BS series<br>BIOBASE \ Enzymatic | μmol/L | 456 | 3.1% | <5 | <100 |
| Roche Hitachi/Hitachi Systems<br>Autobio \ Enzymatic | μmol/L | 480 | 2.2% | <5 | 115 |
| Beckman AU series<br>Beckman Coulter \ Enzymatic | μmol/L | 445 | 9.1% | <5 | <100 |
| Roche cobas c 501/502/701/702<br>Dedicated \ Enzymatic | μmol/L | 461 | 1.9% | <5 | <100 |
| (Cu)铜 | | | | | |
| Beckman AU series<br>Beckman Coulter \ Flame photometry | μmol/L | 18.3 | 10% | <5 | <100 |
| Beckman AU series<br>MedicalSystem \ PAESA | μmol/L | 13.9 | 1.4% | <5 | <100 |
| Beckman UniCel DxC 700AU<br>MedicalSystem \ PAESA | μmol/L | 13 | 0% | <5 | <100 |
| (DBIL)直接胆红素 | | | | | |
| Beckman AU series<br>Beckman Coulter \ Diazotization -Blank Compensation | μmol/L | 30.9 | 6.2% | 9 | 509 |
| Roche cobas c 501/502/701/702<br>DENUO \ Diazotization -No blank Compensation | μmol/L | 39 | 5.7% | 9 | 259 |
| Beckman AU series<br>MedicalSystem \ sodium nitrite oxidase method | μmol/L | 37.5 | 3.5% | 9 | 197 |
| Roche Hitachi/Hitachi Systems<br>Wako \ Vanadate | μmol/L | 36.4 | 3.1% | 8 | 198 |
| Beckman AU series<br>MAKER \ OTHER | μmol/L | 44.2 | 3.6% | 7 | 115 |
| TOSHIBA TBA<br>OTHER \ Vanadate | μmol/L | 39.6 | 2% | 6 | 172 |
| Beckman AU series<br>Beckman Coulter \ Diazotization -No blank Compensation | μmol/L | 29.9 | 2.9% | 6 | 157 |
| URIT-500B/330/180/55<br>Uritest \ Diazotization | μmol/L | 34.2 | 2.7% | 6 | 142 |
| Roche Hitachi/Hitachi Systems<br>BIOSINO \ OTHER | μmol/L | 37.1 | 3.5% | 5 | <100 |
| Beckman AU series<br>BSBE \ Vanadate | μmol/L | 38.5 | 10.3% | 5 | <100 |
| URIT-500B/330/180/55<br>Uritest \ OTHER | μmol/L | 44.3 | 1.7% | 5 | 163 |
| Beckman AU series<br>Reebio \ OTHER | μmol/L | 40.1 | 4.4% | 5 | 144 |
| TOSHIBA TBA<br>Mindray \ Vanadate | μmol/L | 40 | 1.4% | 5 | 140 |
| Beckman AU series<br>Dedicated \ Vanadate | μmol/L | 42.1 | 3.2% | 5 | 134 |
| Abbott ARCHITECT c series<br>HuaChenBio \ Diazotization | μmol/L | 38.6 | 2.3% | 5 | 118 |
| Roche Hitachi/Hitachi Systems<br>MAKER \ Vanadate | μmol/L | 39.9 | 3.2% | <5 | <100 |

| | | 批号：376E040 | | | |
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| 项目\仪器\试剂\方法 | 单位 | 均值 \ CV | | Lab \ 点数 | |
| Roche Hitachi/Hitachi Systems<br>MAKER \ OTHER | μmol/L | 44.9 | 5.5% | <5 | <100 |
| TOSHIBA TBA<br>Autobio \ OTHER | μmol/L | 39 | 9.9% | <5 | <100 |
| TOSHIBA TBA<br>Szybio \ Vanadate | μmol/L | 33.2 | 3.1% | <5 | 181 |
| (Fe)铁 | | | | | |
| TOSHIBA TBA<br>XJKC \ Ferrozine colorimetry | μmol/L | 33.5 | 2.4% | 5 | 103 |
| Beckman AU series<br>Beckman Coulter \ Ferrozine colorimetry | μmol/L | 27.7 | 7.1% | <5 | <100 |
| Beckman AU series<br>BSBE \ OTHER | μmol/L | 28.6 | 4.7% | <5 | <100 |
| Mindray BS series<br>Mindray \ Ferrozine colorimetry | μmol/L | 30.3 | 0.7% | <5 | <100 |
| Beckman AU series<br>Reebio \ Ferrozine colorimetry | μmol/L | 31.2 | 1.9% | 14 | 275 |
| Beckman AU series<br>LEADMAN \ Ferrozine colorimetry | μmol/L | 29.8 | 2.6% | 13 | 326 |
| Beckman AU series<br>Beckman Coulter \ OTHER | μmol/L | 29.4 | 2% | 11 | 607 |
| Beckman UniCel DxC 700AU<br>MedicalSystem \ Ferrozine colorimetry | μmol/L | 25.6 | 0% | <5 | <100 |
| (GGT)L-γ-谷氨酰基转移酶 | | | | | |
| Roche cobas c 501/502/701/702<br>DENUO \ γ-glutamyl -3-carboxy-4-nitroaniline | U/L | 190 | 3.5% | 9 | 259 |
| TOSHIBA TBA<br>OTHER \ OTHER | U/L | 185 | 2.3% | 8 | 207 |
| Beckman AU series<br>Reebio \ OTHER | U/L | 198 | 2.3% | 8 | 101 |
| Mindray BS series<br>Mindray \ OTHER | U/L | 191 | 1.3% | 7 | 128 |
| Beckman AU series<br>Beckman Coulter \ γ-glutamyl -3-carboxy-4-nitroaniline | U/L | 194 | 5.8% | 6 | 220 |
| TOSHIBA TBA<br>Mindray \ γ-glutamyl -3-carboxy-4-nitroaniline | U/L | 194 | 6.7% | 6 | 165 |
| DiruiCS series<br>DIRUI \ OTHER | U/L | 192 | 2.7% | 6 | 160 |
| Beckman AU series<br>BSBE \ OTHER | U/L | 201 | 4.8% | 5 | <100 |
| Roche Hitachi/Hitachi Systems<br>BIOSINO \ OTHER | U/L | 198 | 4.4% | 5 | 190 |
| Beckman AU series<br>Dedicated \ γ-glutamyl -4-nitroaniline | U/L | 197 | 1.5% | 5 | 135 |
| Abbott ARCHITECT c series<br>BIOSINO \ dry chemistry | U/L | 207 | 1.6% | 5 | 117 |
| TOSHIBA TBA<br>chongqiong zybio \ OTHER | U/L | 171 | 3% | 5 | 111 |
| TOSHIBA TBA<br>OTHER \ γ-glutamyl -3-carboxy-4-nitroaniline | U/L | 198 | 2.7% | <5 | <100 |
| Beckman AU series<br>Beckman Coulter \ OTHER | U/L | 199 | 3.2% | <5 | 142 |
| Mindray BS series<br>KangHua(Weifang) \ OTHER | U/L | 187 | 1% | <5 | <100 |
| Mindray BS series<br>chongqiong zybio \ OTHER | U/L | 170 | 1.3% | <5 | <100 |
| Abbott ARCHITECT c series<br>BIOSINO \ γ-glutamyl -3-carboxy-4-nitroaniline | U/L | 208 | 1.3% | <5 | <100 |
| Beckman AU series<br>chongqiong zybio \ γ-glutamyl -3-carboxy-4-nitroaniline | U/L | 178 | 1.1% | <5 | <100 |
| Beckman AU series<br>XJKC \ OTHER | U/L | 182 | 4.7% | <5 | <100 |
| (GLDH)谷氨酸脱氢酶 | | | | | |
| Beckman AU series<br>DiaSys \ DGKC | U/L | 4.56 | 14.6% | <5 | <100 |
| (GLU)葡萄糖 | | | | | |
| Beckman AU series<br>MedicalSystem \ Glucose oxidase (GOD) | mmol/L | 20 | 3.6% | 9 | 195 |
| Roche cobas c 501/502/701/702<br>DENUO \ Hexokinase | mmol/L | 21.3 | 3.6% | 8 | 244 |
| TOSHIBA TBA<br>OTHER \ Glucose oxidase (GOD) | mmol/L | 22.1 | 1.5% | 8 | 235 |
| TOSHIBA TBA<br>Autobio \ Hexokinase | mmol/L | 21.2 | 5.9% | 8 | 218 |
| Beckman AU series<br>Beckman Coulter \ Hexokinase | mmol/L | 21 | 7% | 6 | 206 |
| Beckman AU series<br>BSBE \ Glucose oxidase (GOD) | mmol/L | 21 | 2% | 5 | <100 |
| Roche Hitachi/Hitachi Systems<br>BIOSINO \ Hexokinase | mmol/L | 20.8 | 4.2% | 5 | 193 |
| Beckman AU series<br>Dedicated \ Hexokinase | mmol/L | 21.6 | 2% | 5 | 135 |
| Abbott ARCHITECT c series<br>BIOSINO \ Dehydrogenase | mmol/L | 22 | 1% | 5 | 117 |
| TOSHIBA TBA<br>chongqiong zybio \ Hexokinase | mmol/L | 20.9 | 3.5% | 5 | 111 |
| Roche Hitachi/Hitachi Systems<br>WanTai DRD \ Hexokinase | mmol/L | 22.6 | 1.3% | <5 | <100 |
| DiruiCS series<br>DIRUI \ Glucose oxidase (GOD) | mmol/L | 21.6 | 1.9% | <5 | 122 |

| | | 批号：376E040 | | | |
|---|---|---|---|---|---|
| 项目\仪器\试剂\方法 | 单位 | 均值 \ CV | | Lab \ 点数 | |
| TOSHIBA TBA<br>OTHER \ Hexokinase | mmol/L | 21.1 | 1% | <5 | 101 |
| Mindray BS series<br>chongqiong zybio \ Hexokinase | mmol/L | 20.2 | 1.1% | <5 | <100 |
| Mindray BS series<br>KangHua(Weifang) \ Glucose oxidase (GOD) | mmol/L | 21.6 | 2.3% | <5 | <100 |
| Abbott ARCHITECT c series<br>BIOSINO \ Hexokinase | mmol/L | 21.4 | 1.3% | <5 | <100 |
| Beckman AU series<br>XJKC \ Hexokinase | mmol/L | 21.1 | 1.2% | <5 | <100 |
| Mindray BS series<br>BIOBASE \ Glucose oxidase (GOD) | mmol/L | 19.7 | 3.8% | <5 | <100 |
| Roche Hitachi/Hitachi Systems<br>MAKER \ Glucose oxidase (GOD) | mmol/L | 21.3 | 1.3% | <5 | 119 |
| (HCY)同型半胱氨酸 | | | | | |
| Roche cobas c 501/502/701/702<br>DENUO \ Enzymatic Cycling Assays Method | μmol/L | 14.4 | 9.2% | 9 | 247 |
| Roche cobas 4000/6000/8000<br>Roche \ Enzymatic Cycling Assays Method | μmol/L | 13 | 13.3% | 9 | 230 |
| Beckman AU series<br>Reebio \ Enzymatic Cycling Assays Method | μmol/L | 13.9 | 4.9% | 7 | <100 |
| TOSHIBA TBA<br>Autobio \ Enzymatic Cycling Assays Method | μmol/L | 17.5 | 5.9% | 6 | 154 |
| Beckman AU series<br>BSBE \ Enzymatic Cycling Assays Method | μmol/L | 16.4 | 7.4% | 5 | <100 |
| Roche Hitachi/Hitachi Systems<br>BIOSINO \ Enzymatic Cycling Assays Method | μmol/L | 17.2 | 5.2% | 5 | 173 |
| TOSHIBA TBA<br>WanTai \ OTHER | μmol/L | 16.5 | 4.1% | 5 | 104 |
| Mindray BS series<br>MAKER \ Enzymatic Cycling Assays Method | μmol/L | 11.5 | 14.2% | <5 | <100 |
| Roche Hitachi/Hitachi Systems<br>MAKER \ Enzymatic Cycling Assays Method | μmol/L | 18 | 6.8% | <5 | <100 |
| Abbott ARCHITECT c series<br>BJBJ \ Enzymatic Cycling Assays Method | μmol/L | 12.7 | 4.4% | <5 | <100 |
| Abbott ARCHITECT c series<br>BSBE \ Enzymatic Cycling Assays Method | μmol/L | 30.6 | 10.8% | <5 | <100 |
| Mindray BS series<br>Mindray \ Enzymatic Cycling Assays Method | μmol/L | 20.1 | 1.7% | <5 | <100 |
| Beckman AU series<br>Beckman Coulter \ Enzymatic Cycling Assays Method | μmol/L | 18.1 | 12.5% | 18 | 800 |
| Uritest 8000 series<br>Uritest \ Enzymatic Cycling Assays Method | μmol/L | 22.6 | 10.7% | 10 | 263 |
| Beckman AU series<br>Beckman Coulter \ Enzyme immunoassay (EIA) | μmol/L | 15.2 | 3.3% | <5 | <100 |
| Beckman UniCel DxC 700AU<br>MedicalSystem \ Enzymatic Cycling Assays Method | μmol/L | 18.4 | 0% | <5 | <100 |
| (HDL-C)高密度脂蛋白胆固醇 | | | | | |
| Roche cobas c 501/502/701/702<br>DENUO \ Direct Measure | mmol/L | 1.3 | 5.6% | 9 | 254 |
| Beckman AU series<br>KeFang(Guangzhou) \ Direct Measure | mmol/L | 1.35 | 2.8% | 9 | 181 |
| Roche Hitachi/Hitachi Systems<br>MAKER \ Direct Measure | mmol/L | 1.37 | 3.9% | 8 | 198 |
| TOSHIBA TBA<br>OTHER \ selected suppression | mmol/L | 1.38 | 8.5% | 7 | 191 |
| Beckman AU series<br>MAKER \ OTHER | mmol/L | 1.4 | 3.1% | 7 | 107 |
| Beckman AU series<br>chongqiong zybio \ Enzymatic | mmol/L | 1.42 | 2.4% | 6 | <100 |
| DiruiCS series<br>DIRUI \ selected suppression | mmol/L | 1.24 | 4.5% | 6 | 182 |
| Beckman AU series<br>Beckman Coulter \ Direct Measure | mmol/L | 1.27 | 6.2% | 6 | 132 |
| TOSHIBA TBA<br>KHB \ OTHER | mmol/L | 1.5 | 1.8% | 5 | 148 |
| TOSHIBA TBA<br>Mindray \ Direct Measure | mmol/L | 1.26 | 2% | 5 | 137 |
| Abbott ARCHITECT c series<br>BIOSINO \ Direct Measure | mmol/L | 1.6 | 1.9% | 5 | 117 |
| Mindray BS series<br>Mindray \ Direct Measure | mmol/L | 1.11 | 1.8% | 5 | 115 |
| Beckman AU series<br>MedicalSystem \ Direct Measure | mmol/L | 1.3 | 2.9% | <5 | <100 |
| Mindray BS series<br>MAKER \ OTHER | mmol/L | 0.672 | 2% | <5 | <100 |
| TOSHIBA TBA<br>Autobio \ Direct Measure | mmol/L | 1.23 | 8.8% | <5 | <100 |
| Abbott ARCHITECT c series<br>BIOSINO \ Enzymatic | mmol/L | 1.51 | 2.9% | <5 | <100 |
| Mindray BS series<br>chongqiong zybio \ Enzymatic | mmol/L | 1.53 | 2.8% | <5 | <100 |
| Mindray BS series<br>KangHua(Weifang) \ selected suppression | mmol/L | 1.39 | 5.7% | <5 | <100 |
| Beckman AU series<br>Beckman Coulter \ Enzymatic | mmol/L | 1.45 | 9.6% | <5 | <100 |
| (K)钾 | | | | | |
| Roche cobas c 501/502/701/702<br>DENUO \ ISE (direct) | mmol/L | 6.93 | 2.8% | 9 | 265 |
| Beckman AU series<br>Reebio \ ISE (direct) | mmol/L | 6.61 | 1.2% | 8 | 105 |

| | | 批号：376E040 | | | |
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| 项目\仪器\试剂\方法 | 单位 | 均值 \ CV | | Lab \ 点数 | |
| Beckman AU series<br>BSBE \ ISE (direct) | mmol/L | 6.64 | 3% | 5 | <100 |
| Beckman AU series<br>Dedicated \ ISE (direct) | mmol/L | 6.8 | 1.8% | 5 | 137 |
| Roche Hitachi/Hitachi Systems<br>OTHER \ OTHER | mmol/L | 6.73 | 0.9% | 5 | 128 |
| Abbott ARCHITECT c series<br>Abbott \ dry chemistry | mmol/L | 6.82 | 0.9% | 5 | 118 |
| OTHER<br>OTHER \ ISE (direct) | mmol/L | 6.88 | 1.6% | 5 | 109 |
| TOSHIBA TBA<br>OTHER \ ISE (indirect) | mmol/L | 6.81 | 0.8% | 5 | 106 |
| Roche Hitachi/Hitachi Systems<br>Hitachi \ OTHER | mmol/L | 6.73 | 5.2% | <5 | <100 |
| DiruiCS series<br>DIRUI \ ISE (indirect) | mmol/L | 6.66 | 5.1% | <5 | 121 |
| Beckman AU series<br>Beckman Coulter \ ISE (indirect) | mmol/L | 6.78 | 2.6% | 30 | 1131 |
| Mindray BS series<br>KangHua(Weifang) \ ISE (direct) | mmol/L | 7.12 | 2.9% | <5 | <100 |
| Abbott ARCHITECT c series<br>Abbott \ ISE (indirect) | mmol/L | 6.88 | 0.7% | <5 | <100 |
| Beckman AU series<br>Beckman Coulter \ ISE (direct) | mmol/L | 6.67 | 2% | <5 | 103 |
| TOSHIBA TBA<br>CANON MEDICAL \ ISE (direct) | mmol/L | 6.78 | 0.8% | <5 | <100 |
| Roche cobas c 501/502/701/702<br>Dedicated \ ISE (indirect) | mmol/L | 6.91 | 0.9% | <5 | <100 |
| Mindray BS series<br>Mindray \ ISE (indirect) | mmol/L | 6.92 | 1.4% | <5 | <100 |
| Roche Hitachi/Hitachi Systems<br>Hitachi \ ISE (indirect) | mmol/L | 6.96 | 1.7% | 15 | 403 |
| MZKL<br>CORNLEY \ ISE (indirect) | mmol/L | 7.01 | 2% | 15 | 310 |
| (LA)乳酸 | | | | | |
| Beckman AU series<br>Dedicated \ Lactate to pyruvate (L-P) | mmol/L | 8.65 | 1.4% | 5 | 135 |
| Roche Hitachi/Hitachi Systems<br>LEADMAN \ OTHER | mmol/L | 7.43 | 1.6% | <5 | <100 |
| Beckman AU series<br>Beckman Coulter \ Lactate to pyruvate (L-P) | mmol/L | 6.56 | 10.1% | <5 | <100 |
| Kangrun Kaeser Series<br>Kangrun \ Lactate to pyruvate (L-P) | mmol/L | 6.03 | 2% | <5 | <100 |
| (LDH)乳酸脱氢酶 | | | | | |
| Roche cobas c 501/502/701/702<br>DENUO \ Lactate to pyruvate (L-P) | U/L | 462 | 3.8% | 9 | 259 |
| Beckman AU series<br>MedicalSystem \ Lactate to pyruvate (L-P) | U/L | 468 | 3% | 9 | 211 |
| Roche Hitachi/Hitachi Systems<br>MAKER \ OTHER | U/L | 479 | 3.1% | 8 | 301 |
| TOSHIBA TBA<br>OTHER \ Lactate to pyruvate (L-P) | U/L | 460 | 4.1% | 8 | 242 |
| TOSHIBA TBA<br>Autobio \ Lactate to pyruvate (L-P) | U/L | 451 | 5.7% | 8 | 216 |
| Roche Hitachi/Hitachi Systems<br>MAKER \ dry chemistry | U/L | 462 | 2.7% | 8 | 197 |
| Beckman AU series<br>MAKER \ OTHER | U/L | 475 | 2.4% | 7 | 125 |
| Beckman AU series<br>Beckman Coulter \ Lactate to pyruvate (L-P) | U/L | 463 | 5.8% | 6 | 205 |
| Beckman AU series<br>MedicalSystem \ OTHER | U/L | 464 | 5.8% | 6 | 159 |
| URIT-500B/330/180/55<br>Uritest \ Lactate to pyruvate (L-P) | U/L | 460 | 3.7% | 6 | 143 |
| Roche Hitachi/Hitachi Systems<br>BIOSINO \ OTHER | U/L | 466 | 4.4% | 5 | <100 |
| Beckman AU series<br>BSBE \ OTHER | U/L | 430 | 6.6% | 5 | <100 |
| URIT-500B/330/180/55<br>Uritest \ OTHER | U/L | 469 | 2.3% | 5 | 163 |
| Beckman AU series<br>Dedicated \ Lactate to pyruvate (L-P) | U/L | 450 | 2% | 5 | 135 |
| Abbott ARCHITECT c series<br>BIOSINO \ dry chemistry | U/L | 460 | 1.5% | 5 | 114 |
| Roche Hitachi/Hitachi Systems<br>Whitman \ Lactate to pyruvate (L-P) | U/L | 427 | 1.6% | <5 | <100 |
| DiruiCS series<br>DIRUI \ OTHER | U/L | 434 | 2.4% | <5 | 121 |
| TOSHIBA TBA<br>OTHER \ OTHER | U/L | 459 | 1.2% | <5 | 100 |
| Mindray BS series<br>chongqiong zybio \ OTHER | U/L | 451 | 1.2% | <5 | <100 |
| (LDL-C)低密度脂蛋白胆固醇 | | | | | |
| Roche cobas c 501/502/701/702<br>DENUO \ Direct Measure | mmol/L | 3.03 | 3.3% | 9 | 256 |
| TOSHIBA TBA<br>OTHER \ SUR | mmol/L | 2.58 | 10.6% | 9 | 206 |
| Beckman AU series<br>KeFang(Guangzhou) \ Direct Measure | mmol/L | 2.7 | 4% | 9 | 194 |
| Abbott ARCHITECT c series<br>BIOSINO \ SUR | mmol/L | 3.1 | 3.9% | 8 | 203 |

| | | 批号：376E040 | | | |
|---|---|---|---|---|---|
| 项目\仪器\试剂\方法 | 单位 | 均值 \ CV | | Lab \ 点数 | |
| Roche Hitachi/Hitachi Systems<br>MAKER \ OTHER | mmol/L | 2.81 | 9.6% | 8 | 183 |
| Beckman AU series<br>MAKER \ OTHER | mmol/L | 3.12 | 5.8% | 7 | <100 |
| Beckman AU series<br>KHB \ OTHER | mmol/L | 2.88 | 2.1% | 7 | 393 |
| Beckman AU series<br>chongqiong zybio \ Enzymatic | mmol/L | 3.64 | 2.1% | 6 | <100 |
| Beckman AU series<br>Reebio \ OTHER | mmol/L | 3.02 | 3.7% | 6 | 216 |
| DiruiCS series<br>DIRUI \ SUR | mmol/L | 2.98 | 4.2% | 6 | 182 |
| Beckman AU series<br>MedicalSystem \ SUR | mmol/L | 2.88 | 9.2% | 6 | 154 |
| TOSHIBA TBA<br>Mindray \ Direct Measure | mmol/L | 3.55 | 3.2% | 5 | 138 |
| Mindray BS series<br>Mindray \ Direct Measure | mmol/L | 3.62 | 2.8% | 5 | 115 |
| TOSHIBA TBA<br>KHB \ SUR | mmol/L | 3.16 | 4% | <5 | <100 |
| TOSHIBA TBA<br>Autobio \ SUR | mmol/L | 3.14 | 9.6% | <5 | <100 |
| Beckman AU series<br>Beckman Coulter \ Enzymatic | mmol/L | 3.15 | 6% | <5 | <100 |
| Mindray BS series<br>chongqiong zybio \ Enzymatic | mmol/L | 3.58 | 2.4% | <5 | <100 |
| Mindray BS series<br>KangHua(Weifang) \ SUR | mmol/L | 3.04 | 2.7% | <5 | <100 |
| Beckman AU series<br>Beckman Coulter \ Direct Measure | mmol/L | 3.29 | 12.9% | <5 | <100 |
| (Li)锂 | | | | | |
| Beckman AU series<br>Beckman Coulter \ ISE (indirect) | mmol/L | 2.17 | 9.7% | <5 | <100 |
| (LIP)脂肪酶 | | | | | |
| Beckman AU series<br>Reebio \ OTHER | U/L | 93.4 | 8.7% | 7 | 109 |
| Roche Hitachi/Hitachi Systems<br>BSBE \ OTHER | U/L | 67.8 | 6.9% | <5 | <100 |
| Mindray BS series<br>BSBE \ OTHER | U/L | 30.8 | 1.5% | <5 | <100 |
| Beckman AU series<br>BSBE \ OTHER | U/L | 215 | 5.1% | <5 | <100 |
| Beckman AU series<br>Autobio \ OTHER | U/L | 95.8 | 9.3% | <5 | <100 |
| TOSHIBA TBA<br>Autobio \ Colorimetry | U/L | 137 | 4% | <5 | <100 |
| Beckman AU series<br>LEADMAN \ Colorimetry | U/L | 115 | 6.4% | 10 | 284 |
| Roche cobas 4000/6000/8000<br>Roche \ Enzymatic Cycling Assays Method | U/L | 62.3 | 6.4% | 10 | 195 |
| Beckman AU series<br>Beckman Coulter \ Enzymatic Cycling Assays Method | U/L | 58.4 | 10% | <5 | <100 |
| Abbott ARCHITECT c series<br>BSBE \ OTHER | U/L | 156 | 3.7% | <5 | <100 |
| (Mg)镁 | | | | | |
| Roche cobas c 501/502/701/702<br>DENUO \ Calmagite colorimetry | mmol/L | 1.45 | 2.3% | 9 | 261 |
| Beckman AU series<br>MedicalSystem \ Arsenazo □ | mmol/L | 1.37 | 11.8% | 9 | 188 |
| TOSHIBA TBA<br>OTHER \ Xylidyl Blue | mmol/L | 1.36 | 4.5% | 8 | 216 |
| Abbott ARCHITECT c series<br>BIOSINO \ Arsenazo □ | mmol/L | 1.47 | 2.3% | 8 | 207 |
| Roche Hitachi/Hitachi Systems<br>MedicalSystem \ Arsenazo □ | mmol/L | 1.4 | 4.2% | 8 | 198 |
| Roche Hitachi/Hitachi Systems<br>MAKER \ Xylidyl Blue | mmol/L | 1.41 | 3.5% | 7 | 210 |
| Beckman AU series<br>BSBE \ Xylidyl Blue | mmol/L | 1.49 | 6.6% | 5 | <100 |
| Mindray BS series<br>Mindray \ Xylidyl Blue | mmol/L | 1.55 | 4.3% | 5 | <100 |
| Beckman AU series<br>Beckman Coulter \ Xylidyl Blue | mmol/L | 1.4 | 7.8% | 5 | 166 |
| Beckman AU series<br>Dedicated \ Xylidyl Blue | mmol/L | 1.41 | 2.1% | 5 | 136 |
| TOSHIBA TBA<br>MedicalSystem \ Arsenazo □ | mmol/L | 1.18 | 7.9% | <5 | <100 |
| Roche Hitachi/Hitachi Systems<br>MAKER \ Calmagite colorimetry | mmol/L | 1.6 | 1% | <5 | <100 |
| DiruiCS series<br>DIRUI \ Xylidyl Blue | mmol/L | 1.49 | 9.4% | <5 | 121 |
| Roche cobas c 501/502/701/702<br>Dedicated \ Calmagite colorimetry | mmol/L | 1.37 | 2.1% | <5 | <100 |
| TOSHIBA TBA<br>Autobio \ Xylidyl Blue | mmol/L | 1.47 | 1.7% | <5 | <100 |
| Beckman AU series<br>Reebio \ Arsenazo □ | mmol/L | 1.32 | 6.2% | 19 | 723 |
| Beckman AU series<br>LEADMAN \ Xylidyl Blue | mmol/L | 1.38 | 2.1% | 10 | 287 |
| Roche cobas 4000/6000/8000<br>Roche \ ICP-MS | mmol/L | 1.45 | 2.6% | 10 | 226 |

| | | 批号：376E040 | | | |
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| 项目\仪器\试剂\方法 | 单位 | 均值 \ CV | | Lab \ 点数 | |
| Beckman UniCel DxC 700AU<br>MedicalSystem \ Arsenazo □ | mmol/L | 1.14 | 0% | <5 | <100 |
| (Na)钠 | | | | | |
| Roche cobas c 501/502/701/702<br>DENUO \ ISE (direct) | mmol/L | 147 | 1.8% | 9 | 258 |
| Beckman AU series<br>Reebio \ ISE (direct) | mmol/L | 147 | 0.8% | 8 | <100 |
| Beckman AU series<br>Dedicated \ ISE (direct) | mmol/L | 143 | 1.6% | 5 | 135 |
| Roche Hitachi/Hitachi Systems<br>OTHER \ OTHER | mmol/L | 146 | 0.8% | 5 | 128 |
| Abbott ARCHITECT c series<br>Abbott \ dry chemistry | mmol/L | 146 | 0.7% | 5 | 118 |
| OTHER<br>OTHER \ ISE (direct) | mmol/L | 144 | 1% | 5 | 109 |
| TOSHIBA TBA<br>OTHER \ ISE (indirect) | mmol/L | 147 | 0.6% | 5 | 106 |
| Roche Hitachi/Hitachi Systems<br>Hitachi \ OTHER | mmol/L | 143 | 1.7% | <5 | <100 |
| Beckman AU series<br>BSBE \ ISE (direct) | mmol/L | 143 | 2.7% | <5 | <100 |
| DiruiCS series<br>DIRUI \ ISE (indirect) | mmol/L | 143 | 1.7% | <5 | 121 |
| Beckman AU series<br>Beckman Coulter \ ISE (indirect) | mmol/L | 146 | 2.3% | 30 | 1128 |
| Abbott ARCHITECT c series<br>Abbott \ ISE (indirect) | mmol/L | 147 | 0.8% | <5 | <100 |
| Beckman AU series<br>Beckman Coulter \ ISE (direct) | mmol/L | 143 | 2.4% | <5 | <100 |
| TOSHIBA TBA<br>CANON MEDICAL \ ISE (direct) | mmol/L | 147 | 0.9% | <5 | <100 |
| Roche cobas c 501/502/701/702<br>Dedicated \ ISE (indirect) | mmol/L | 147 | 0.9% | <5 | <100 |
| MZKL<br>CORNLEY \ ISE (direct) | mmol/L | 138 | 1.9% | <5 | <100 |
| Mindray BS series<br>Mindray \ ISE (indirect) | mmol/L | 148 | 1.1% | <5 | <100 |
| Roche Hitachi/Hitachi Systems<br>Hitachi \ ISE (indirect) | mmol/L | 149 | 1.8% | 15 | 400 |
| MZKL<br>CORNLEY \ ISE (indirect) | mmol/L | 146 | 0.7% | 15 | 309 |
| (NEFA)游离脂肪酸 | | | | | |
| Beckman AU series<br>Beckman Coulter \ ACS - ACOD | mmol/L | 4.84 | 0.9% | <5 | <100 |
| (P)磷 | | | | | |
| Roche Hitachi/Hitachi Systems<br>MAKER \ OTHER | mmol/L | 2.85 | 2% | 9 | 343 |
| Beckman AU series<br>MedicalSystem \ Phosphomolybdate-UV-end point | mmol/L | 2.73 | 8.8% | 9 | 189 |
| TOSHIBA TBA<br>SHLY \ OTHER | mmol/L | 2.92 | 1% | 8 | 228 |
| Roche Hitachi/Hitachi Systems<br>MedicalSystem \ Phosphomolybdate-UV-end point | mmol/L | 2.97 | 2.3% | 8 | 198 |
| TOSHIBA TBA<br>Autobio \ Phosphomolybdate UV-rate | mmol/L | 2.91 | 10.7% | 8 | 179 |
| Beckman AU series<br>Reebio \ OTHER | mmol/L | 2.89 | 1.7% | 7 | <100 |
| Roche Hitachi/Hitachi Systems<br>MAKER \ Phosphomolybdate-UV-end point | mmol/L | 2.9 | 8.2% | 7 | 210 |
| Beckman AU series<br>Reebio \ Phosphomolybdate-UV-end point | mmol/L | 2.79 | 3.6% | 6 | 143 |
| Beckman AU series<br>BSBE \ OTHER | mmol/L | 2.96 | 3.4% | 5 | <100 |
| Beckman AU series<br>Dedicated \ Phosphomolybdate-UV-end point | mmol/L | 2.87 | 2.3% | 5 | 136 |
| Abbott ARCHITECT c series<br>BIOSINO \ dry chemistry | mmol/L | 2.9 | 1.7% | 5 | 110 |
| TOSHIBA TBA<br>MedicalSystem \ Phosphomolybdate-UV-end point | mmol/L | 2.8 | 2.4% | <5 | <100 |
| Beckman AU series<br>Beckman Coulter \ Phosphomolybdate UV-rate | mmol/L | 2.83 | 6.5% | <5 | <100 |
| Abbott ARCHITECT c series<br>BIOSINO \ Phosphomolybdate-UV-end point | mmol/L | 2.9 | 1% | <5 | <100 |
| Beckman AU series<br>Beckman Coulter \ Phosphomolybdate-UV-end point | mmol/L | 2.78 | 5.6% | <5 | <100 |
| Roche cobas c 501/502/701/702<br>Dedicated \ Phosphomolybdate-UV-end point | mmol/L | 2.81 | 1.5% | <5 | <100 |
| Mindray BS series<br>Mindray \ Phosphomolybdate UV-rate | mmol/L | 3.12 | 3.3% | <5 | <100 |
| Mindray BS series<br>Mindray \ OTHER | mmol/L | 2.88 | 0.7% | <5 | <100 |
| Beckman AU series<br>Beckman Coulter \ OTHER | mmol/L | 2.95 | 1.9% | 11 | 603 |
| (PAMY)胰淀粉酶 | | | | | |
| Beckman AU series<br>Reebio \ OTHER | U/L | 410 | 2.4% | 11 | 604 |
| Beckman AU series<br>Beckman Coulter \ Enzymatic | U/L | 465 | 0.4% | <5 | <100 |

| | | 批号：376E040 | | | |
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| 项目\仪器\试剂\方法 | 单位 | 均值 \ CV | | Lab \ 点数 | |
| **(PRO/ TP)(总) 蛋白** | | | | | |
| Roche cobas c 501/502/701/702<br>DENUO \ Biuret-endpoint | g/L | 70.1 | 4.6% | 9 | 254 |
| Beckman AU series<br>MedicalSystem \ Biuret-endpoint | g/L | 68.4 | 1.5% | 9 | 200 |
| Abbott ARCHITECT c series<br>BIOSINO \ Biuret-endpoint | g/L | 72.3 | 1% | 8 | 206 |
| Mindray BS series<br>Mindray \ Biuret-endpoint | g/L | 71.1 | 1.4% | 7 | 128 |
| Beckman AU series<br>MAKER \ Biuret-rate | g/L | 70.4 | 2.3% | 7 | 110 |
| URIT-500B/330/180/55<br>Uritest \ Biuret-endpoint | g/L | 67.6 | 3.8% | 6 | 142 |
| Roche Hitachi/Hitachi Systems<br>BIOSINO \ OTHER | g/L | 69.3 | 5.2% | 5 | <100 |
| Beckman AU series<br>BSBE \ Biuret-endpoint | g/L | 72.2 | 1.9% | 5 | <100 |
| URIT-500B/330/180/55<br>Uritest \ OTHER | g/L | 68.3 | 1.7% | 5 | 163 |
| TOSHIBA TBA<br>Mindray \ Biuret-endpoint | g/L | 71.4 | 1% | 5 | 138 |
| Beckman AU series<br>Dedicated \ Biuret-endpoint | g/L | 64.6 | 1.8% | 5 | 135 |
| TOSHIBA TBA<br>MedicalSystem \ Biuret-endpoint | g/L | 69.7 | 1.2% | 5 | 121 |
| Roche Hitachi/Hitachi Systems<br>MAKER \ OTHER | g/L | 73.4 | 0.9% | 5 | 115 |
| TOSHIBA TBA<br>chongqiong zybio \ OTHER | g/L | 69.6 | 3.9% | 5 | 112 |
| TOSHIBA TBA<br>Autobio \ Biuret-endpoint | g/L | 70.5 | 4.4% | <5 | <100 |
| Roche Hitachi/Hitachi Systems<br>MAKER \ Biuret-rate | g/L | 71.3 | 2.9% | <5 | <100 |
| TOSHIBA TBA<br>BSBE \ Biuret-endpoint | g/L | 73.3 | 1.2% | <5 | 183 |
| DiruiCS series<br>DIRUI \ Biuret-rate | g/L | 65.7 | 2% | <5 | 121 |
| TOSHIBA TBA<br>OTHER \ Biuret-endpoint | g/L | 68.5 | 1.2% | <5 | 114 |
| **(TBA)总胆汁酸** | | | | | |
| Beckman AU series<br>KHB \ Enzymatic Cycling Assays Method | μmol/L | 63.6 | 2.2% | 9 | 468 |
| Roche cobas c 501/502/701/702<br>DENUO \ Enzymatic Cycling Assays Method | μmol/L | 55.5 | 8.1% | 9 | 250 |
| Abbott ARCHITECT c series<br>HuaChenBio \ Enzymatic Cycling Assays Method | μmol/L | 62.6 | 6.4% | 8 | 201 |
| Beckman AU series<br>Reebio \ Enzymatic Cycling Assays Method | μmol/L | 75.3 | 7.7% | 7 | <100 |
| Beckman AU series<br>Beckman Coulter \ Enzymatic Cycling Assays Method | μmol/L | 57.5 | 16.4% | 7 | 232 |
| TOSHIBA TBA<br>KHB \ Enzymatic Cycling Assays Method | μmol/L | 63.3 | 3.7% | 7 | 162 |
| Beckman AU series<br>MedicalSystem \ Enzymatic Cycling Assays Method | μmol/L | 64.8 | 5.9% | 6 | 152 |
| URIT-500B/330/180/55<br>Uritest \ Enzymatic Cycling Assays Method | μmol/L | 56.4 | 6.3% | 6 | 144 |
| Roche Hitachi/Hitachi Systems<br>BIOSINO \ Enzymatic Cycling Assays Method | μmol/L | 60.7 | 6.1% | 5 | <100 |
| Beckman AU series<br>BSBE \ Enzymatic Cycling Assays Method | μmol/L | 55.9 | 3.5% | 5 | <100 |
| URIT-500B/330/180/55<br>Uritest \ OTHER | μmol/L | 58 | 4.7% | 5 | 163 |
| Beckman AU series<br>sysmex \ Enzymatic Cycling Assays Method | μmol/L | 53.8 | 3.8% | 5 | 135 |
| TOSHIBA TBA<br>Mindray \ Enzymatic Cycling Assays Method | μmol/L | 51.2 | 3.3% | 5 | 134 |
| TOSHIBA TBA<br>Szybio \ Enzymatic Cycling Assays Method | μmol/L | 56.7 | 5.9% | <5 | <100 |
| Roche Hitachi/Hitachi Systems<br>BSBE \ Enzymatic Cycling Assays Method | μmol/L | 57.8 | 1.8% | <5 | <100 |
| DiruiCS series<br>DIRUI \ Enzymatic Cycling Assays Method | μmol/L | 70.9 | 3.7% | <5 | <100 |
| TOSHIBA TBA<br>Autobio \ Enzymatic Cycling Assays Method | μmol/L | 61.1 | 13% | <5 | <100 |
| Beckman AU series<br>XJKC \ Enzymatic Cycling Assays Method | μmol/L | 54.7 | 10.1% | <5 | <100 |
| TOSHIBA TBA<br>chongqiong zybio \ Enzymatic Cycling Assays Method | μmol/L | 60.3 | 5.7% | <5 | <100 |
| **(TBIL)总胆红素** | | | | | |
| Roche cobas c 501/502/701/702<br>DENUO \ Diazotization -No blank Compensation | μmol/L | 94.1 | 4.8% | 9 | 245 |
| Beckman AU series<br>MedicalSystem \ sodium nitrite oxidase method | μmol/L | 128 | 1.5% | 9 | 195 |
| Beckman AU series<br>Beckman Coulter \ Diazotization -Blank Compensation | μmol/L | 118 | 1.7% | 8 | 470 |
| Roche Hitachi/Hitachi Systems<br>Wako \ Vanadate | μmol/L | 108 | 4% | 8 | 197 |
| Beckman AU series<br>MAKER \ OTHER | μmol/L | 113 | 3.3% | 7 | <100 |
| TOSHIBA TBA<br>OTHER \ Vanadate | μmol/L | 121 | 2.4% | 7 | 199 |

| | | 批号：376E040 | | | |
|---|---|---|---|---|---|
| 项目\仪器\试剂\方法 | 单位 | 均值 \ CV | | Lab \ 点数 | |
| Mindray BS series<br>Mindray \ Vanadate | μmol/L | 99.8 | 1.7% | 7 | 127 |
| Beckman AU series<br>Beckman Coulter \ Diazotization -No blank Compensation | μmol/L | 118 | 1.2% | 6 | 154 |
| URIT-500B/330/180/55<br>Uritest \ Diazotization | μmol/L | 112 | 3.2% | 6 | 144 |
| Roche Hitachi/Hitachi Systems<br>BIOSINO \ OTHER | μmol/L | 96.8 | 4.3% | 5 | <100 |
| Beckman AU series<br>BSBE \ Vanadate | μmol/L | 101 | 4.3% | 5 | <100 |
| URIT-500B/330/180/55<br>Uritest \ OTHER | μmol/L | 134 | 2.4% | 5 | 163 |
| Beckman AU series<br>Beckman Coulter \ Diazotization | μmol/L | 113 | 7.5% | 5 | 160 |
| Beckman AU series<br>Reebio \ OTHER | μmol/L | 100 | 3.7% | 5 | 141 |
| TOSHIBA TBA<br>Mindray \ Vanadate | μmol/L | 103 | 2.9% | 5 | 139 |
| Beckman AU series<br>Dedicated \ Vanadate | μmol/L | 111 | 2.7% | 5 | 135 |
| Abbott ARCHITECT c series<br>HuaChenBio \ Diazotization | μmol/L | 98.2 | 1% | 5 | 117 |
| Roche Hitachi/Hitachi Systems<br>MAKER \ OTHER | μmol/L | 126 | 9.8% | <5 | <100 |
| Roche Hitachi/Hitachi Systems<br>MAKER \ Vanadate | μmol/L | 107 | 7.2% | <5 | <100 |
| (TG)甘油三酯 | | | | | |
| Roche cobas c 501/502/701/702<br>DENUO \ Free glycerol removed | mmol/L | 2.32 | 3% | 8 | 244 |
| TOSHIBA TBA<br>Autobio \ GPO-POD | mmol/L | 2.23 | 5.9% | 8 | 198 |
| Roche Hitachi/Hitachi Systems<br>MAKER \ Acetyl - acetone photometry | mmol/L | 2.62 | 2.2% | 8 | 198 |
| TOSHIBA TBA<br>OTHER \ OTHER | mmol/L | 2.36 | 5.8% | 7 | 191 |
| Beckman AU series<br>MAKER \ OTHER | mmol/L | 2.39 | 3.8% | 7 | 116 |
| DiruiCS series<br>DIRUI \ OTHER | mmol/L | 2.22 | 2.5% | 6 | 182 |
| URIT-500B/330/180/55<br>Uritest \ GPO-POD | mmol/L | 2.46 | 2.1% | 6 | 142 |
| Beckman AU series<br>BSBE \ OTHER | mmol/L | 2.31 | 2.8% | 5 | <100 |
| Roche Hitachi/Hitachi Systems<br>BIOSINO \ OTHER | mmol/L | 2.07 | 5.7% | 5 | 194 |
| URIT-500B/330/180/55<br>Uritest \ OTHER | mmol/L | 2.49 | 1.4% | 5 | 163 |
| TOSHIBA TBA<br>KHB \ GPO-POD | mmol/L | 2.38 | 2.3% | 5 | 142 |
| Abbott ARCHITECT c series<br>BIOSINO \ Acetyl - acetone photometry | mmol/L | 2.35 | 1.5% | 5 | 118 |
| Mindray BS series<br>Mindray \ GPO-POD | mmol/L | 2.29 | 1.9% | 5 | 115 |
| TOSHIBA TBA<br>chongqiong zybio \ OTHER | mmol/L | 2.29 | 3.8% | 5 | 107 |
| Abbott ARCHITECT c series<br>BIOSINO \ GPO-POD | mmol/L | 2.34 | 1.3% | <5 | <100 |
| Mindray BS series<br>chongqiong zybio \ OTHER | mmol/L | 2.32 | 1.8% | <5 | <100 |
| Mindray BS series<br>KangHua(Weifang) \ GPO-POD | mmol/L | 2.34 | 2.7% | <5 | <100 |
| Beckman AU series<br>Beckman Coulter \ GPO-POD | mmol/L | 2.24 | 11.4% | <5 | <100 |
| Beckman AU series<br>chongqiong zybio \ GPO-POD | mmol/L | 2.3 | 1.6% | <5 | <100 |
| (UA)尿酸 | | | | | |
| Roche cobas c 501/502/701/702<br>DENUO \ Uricase colorimetry | μmol/L | 462 | 5.6% | 9 | 261 |
| Beckman AU series<br>MedicalSystem \ Uricase colorimetry | μmol/L | 489 | 2.3% | 9 | 199 |
| Roche Hitachi/Hitachi Systems<br>MAKER \ dry chemistry | μmol/L | 474 | 4.4% | 8 | 198 |
| TOSHIBA TBA<br>Autobio \ Uricase colorimetry | μmol/L | 467 | 5.4% | 8 | 175 |
| Beckman AU series<br>Reebio \ Uricase colorimetry | μmol/L | 465 | 1.4% | 7 | 159 |
| Beckman AU series<br>Beckman Coulter \ Uricase colorimetry | μmol/L | 480 | 10.6% | 6 | 191 |
| Beckman AU series<br>BSBE \ OTHER | μmol/L | 466 | 7.9% | 5 | <100 |
| Roche Hitachi/Hitachi Systems<br>BIOSINO \ Uricase colorimetry | μmol/L | 470 | 2.9% | 5 | 191 |
| Beckman AU series<br>Dedicated \ Uricase-UV | μmol/L | 457 | 2.9% | 5 | 135 |
| Roche Hitachi/Hitachi Systems<br>MAKER \ OTHER | μmol/L | 471 | 0.9% | 5 | 120 |
| Abbott ARCHITECT c series<br>BIOSINO \ dry chemistry | μmol/L | 489 | 0.9% | 5 | 117 |
| TOSHIBA TBA<br>chongqiong zybio \ OTHER | μmol/L | 456 | 3.7% | 5 | 112 |
| Roche Hitachi/Hitachi Systems<br>MAKER \ Uricase colorimetry | μmol/L | 443 | 3.3% | <5 | <100 |

报告类别： **汇总实验室数据报告**

质控品名： **生化与激素非定值质控品**

| REF | 581-2 | 6×5mL | EXP | 2026-03-29 | LOT | 376E040 | 更新日期： | 2024-05 |
|---|---|---|---|---|---|---|---|---|



| | | 批号：376E040 | | | |
|---|---|---|---|---|---|
| 项目\仪器\试剂\方法 | 单位 | 均值 \ CV | | Lab \ 点数 | |
| Roche Hitachi/Hitachi Systems Whitman \ Uricase colorimetry | μmol/L | 427 | 4.9% | <5 | <100 |
| Roche Hitachi/Hitachi Systems Wako \ OTHER | μmol/L | 473 | 5.5% | <5 | 126 |
| DiruiCS series DIRUI \ OTHER | μmol/L | 458 | 1.7% | <5 | 121 |
| Mindray BS series chongqiong zybio \ OTHER | μmol/L | 475 | 1.2% | <5 | <100 |
| Mindray BS series KangHua(Weifang) \ Uricase colorimetry | μmol/L | 394 | 2.7% | <5 | <100 |
| Abbott ARCHITECT c series BIOSINO \ Uricase colorimetry | μmol/L | 490 | 0.9% | <5 | <100 |
| (Urea)尿素 | | | | | |
| Roche Hitachi/Hitachi Systems MAKER \ OTHER | mmol/L | 17.7 | 2.1% | 9 | 340 |
| Beckman AU series MedicalSystem \ OTHER | mmol/L | 16.8 | 2.4% | 9 | 195 |
| TOSHIBA TBA OTHER \ OTHER | mmol/L | 17.5 | 2.1% | 8 | 232 |
| Beckman AU series chongqiong zybio \ OTHER | mmol/L | 17.6 | 2.2% | 7 | 190 |
| TOSHIBA TBA Autobio \ Urease electrode | mmol/L | 16.9 | 10% | 6 | 159 |
| URIT-500B/330/180/55 Uritest \ Diacetyl monoxime | mmol/L | 15.8 | 5.5% | 6 | 144 |
| Roche Hitachi/Hitachi Systems BIOSINO \ OTHER | mmol/L | 17.5 | 3.4% | 5 | 193 |
| TOSHIBA TBA OTHER \ Urease-UV-rate | mmol/L | 16.1 | 2.3% | 5 | 179 |
| URIT-500B/330/180/55 Uritest \ OTHER | mmol/L | 16.3 | 3.4% | 5 | 163 |
| Abbott ARCHITECT c series BIOSINO \ Diacetyl monoxime | mmol/L | 17.4 | 1.9% | 5 | 117 |
| TOSHIBA TBA chongqiong zybio \ OTHER | mmol/L | 16.5 | 3.2% | 5 | 113 |
| Roche Hitachi/Hitachi Systems Whitman \ Urease-UV-rate | mmol/L | 15.6 | 4% | <5 | <100 |
| Beckman AU series BSBE \ OTHER | mmol/L | 18.3 | 3.4% | <5 | <100 |
| DiruiCS series DIRUI \ OTHER | mmol/L | 17.1 | 2.5% | <5 | 121 |
| Abbott ARCHITECT c series BIOSINO \ Urease colorimetry | mmol/L | 17.9 | 1.8% | <5 | <100 |
| Mindray BS series chongqiong zybio \ OTHER | mmol/L | 16.4 | 1.1% | <5 | <100 |
| Beckman AU series chongqiong zybio \ Urease colorimetry | mmol/L | 17.7 | 3.8% | <5 | <100 |
| Beckman AU series Reebio \ OTHER | mmol/L | 17.9 | 3.1% | 25 | 893 |
| Beckman AU series Beckman Coulter \ Urease colorimetry | mmol/L | 17.4 | 7% | <5 | <100 |
| (Zn)锌 | | | | | |
| Beckman AU series WanTai DRD \ Colorimetry | μmol/L | 30.4 | 2.4% | <5 | <100 |
| Beckman UniCel DxC 700AU MedicalSystem \ OTHER | μmol/L | 31.1 | 0% | <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。