

质控品名： 尿液定量生化液体非定值质控品

|       |       |       |     |            |     |         |       |         |
|-------|-------|-------|-----|------------|-----|---------|-------|---------|
| REF   | 586-2 | 6×8mL | EXP | 2025-10-20 | LOT | 37E8102 | 更新日期： | 2024-05 |
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|                                                                           |          | 批号：37E8102 |       |          |      |
|---------------------------------------------------------------------------|----------|------------|-------|----------|------|
| 项目\仪器\试剂\方法                                                               | 单位       | 均值 \ CV    |       | Lab \ 点数 |      |
| (AMY)淀粉酶                                                                  |          |            |       |          |      |
| Roche Hitachi/Hitachi Systems<br>DiaSys \ PNP-G7                          | U/L      | 167        | 1.3%  | <5       | 114  |
| Beckman AU series<br>Szybio \ Maltotetraose-rate                          | U/L      | 181        | 4.6%  | 10       | 249  |
| Roche cobas 4000/6000/8000<br>Roche \ PNP-G7                              | U/L      | 186        | 12.8% | <5       | <100 |
| (Ca)钙                                                                     |          |            |       |          |      |
| Roche Hitachi/Hitachi Systems<br>DiaSys \ Arsenazo III                    | mmol/L   | 2.73       | 1.3%  | <5       | 112  |
| Roche cobas 4000/6000/8000<br>Roche \ BAPTA                               | mmol/L   | 2.82       | 12.6% | <5       | <100 |
| (Cl)氯                                                                     |          |            |       |          |      |
| Roche Hitachi/Hitachi Systems<br>Hitachi \ ISE (indirect)                 | mmol/L   | 172        | 1.6%  | <5       | 112  |
| Roche cobas 4000/6000/8000<br>Roche \ ISE (indirect)                      | mmol/L   | 174        | 12.2% | <5       | <100 |
| (Cortisol)皮质醇                                                             |          |            |       |          |      |
| Beckman Access<br>Beckman Coulter \ Chemiluminescence Immunoassay (CLIA ) | ng/mL    | 226        | 11.9% | <5       | <100 |
| (Cr)肌酐                                                                    |          |            |       |          |      |
| Beckman AU series<br>OTHER \ OTHER                                        | μmol/L   | 17973      | 9.1%  | 9        | 210  |
| Roche Hitachi/Hitachi Systems<br>DiaSys \ Enzymatic                       | μmol/L   | 17174      | 3.4%  | <5       | 111  |
| Roche cobas 4000/6000/8000<br>Roche \ Enzymatic                           | μmol/L   | 14409      | 10.4% | <5       | <100 |
| (GLU)葡萄糖                                                                  |          |            |       |          |      |
| Roche Hitachi/Hitachi Systems<br>DiaSys \ Glucose oxidase (GOD)           | mmol/L   | 14.4       | 2.4%  | <5       | 112  |
| Roche cobas 4000/6000/8000<br>Roche \ Hexokinase                          | mmol/L   | 15.3       | 12%   | <5       | <100 |
| (hCG)人绒毛膜促性腺激素                                                            |          |            |       |          |      |
| Beckman Access<br>Beckman Coulter \ Chemiluminescence Immunoassay (CLIA ) | IU/L     | 689        | 10.4% | <5       | <100 |
| (K)钾                                                                      |          |            |       |          |      |
| Roche Hitachi/Hitachi Systems<br>Hitachi \ ISE (indirect)                 | mmol/L   | 77.2       | 2.1%  | <5       | 114  |
| Roche cobas 4000/6000/8000<br>Roche \ ISE (indirect)                      | mmol/L   | 77.2       | 9.5%  | <5       | <100 |
| (MA)微量白蛋白                                                                 |          |            |       |          |      |
| Beckman AU series<br>OTHER \ OTHER                                        | mg/L     | 39.5       | 7%    | 9        | 248  |
| Roche cobas 4000/6000/8000<br>Roche \ Bromocresol green                   | mg/L     | 59.8       | 10.4% | <5       | <100 |
| (Mg)镁                                                                     |          |            |       |          |      |
| Roche Hitachi/Hitachi Systems<br>DiaSys \ Xylidyl Blue                    | mmol/L   | 5.35       | 8.6%  | <5       | 108  |
| Roche cobas 4000/6000/8000<br>Roche \ Xylidyl Blue                        | mmol/L   | 5.27       | 12%   | <5       | <100 |
| (Na)钠                                                                     |          |            |       |          |      |
| Roche Hitachi/Hitachi Systems<br>Hitachi \ ISE (indirect)                 | mmol/L   | 164        | 7.7%  | <5       | 114  |
| Roche cobas c 501/502/701/702<br>Roche \ ISE (direct)                     | mmol/L   | 157        | 12.4% | <5       | <100 |
| (Osm)摩尔渗透压浓度                                                              |          |            |       |          |      |
| WESCOR Osm<br>WESCOR \ Freezing Point Osmometer                           | mOSM/kg  | 843        | 10.6% | <5       | <100 |
| (P)磷                                                                      |          |            |       |          |      |
| Roche Hitachi/Hitachi Systems<br>DiaSys \ Phosphomolybdate-UV-end point   | mmol/L   | 13.9       | 3.1%  | <5       | <100 |
| Roche cobas 4000/6000/8000<br>Roche \ Phosphomolybdate UV-rate            | mmol/L   | 15.3       | 12.1% | <5       | <100 |
| (pH)酸碱度                                                                   |          |            |       |          |      |
| HACH pH Meter<br>OTHER \ Electrode                                        | No Units | 6.18       | 11.9% | <5       | <100 |
| (PRO/ TP)(总) 蛋白                                                           |          |            |       |          |      |
| Roche cobas 4000/6000/8000<br>Roche \ Biuret-endpoint                     | g/L      | 0.679      | 12%   | <5       | <100 |
| (SG)比重                                                                    |          |            |       |          |      |
| OTHER<br>OTHER \ Dipstick                                                 | No Units | 1.02       | 10%   | <5       | <100 |
| (UA)尿酸                                                                    |          |            |       |          |      |
| Roche Hitachi/Hitachi Systems<br>DiaSys \ Uricase colorimetry             | μmol/L   | 826        | 5.6%  | <5       | <100 |



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|                                                           |        | 批号：37E8102 |       |          |      |
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| Roche cobas 4000/6000/8000<br>Roche \ Uricase colorimetry | μmol/L | 851        | 12.6% | <5       | <100 |
| (Urea)尿素                                                  |        |            |       |          |      |
| Roche cobas 4000/6000/8000<br>Roche \ Urease colorimetry  | mmol/L | 142        | 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。