

肿瘤标志物复合非定值质控品赋值表  
(批号: 水平 2: 202410001)

| 项目     | 仪器型号                           | 方法学    | 单位    | 水平 2 |           |
|--------|--------------------------------|--------|-------|------|-----------|
|        |                                |        |       | 靶值   | 范围        |
| AFP    | Roche cobas e 411              | 电化学发光法 | IU/mL | 77.6 | 54.3-101  |
|        | Roche cobas e 801              | 电化学发光法 | ng/mL | 76.2 | 53.3-99.1 |
|        | Roche cobas e 602              | 电化学发光法 | ng/mL | 69.1 | 48.3-89.8 |
|        | Snibe MAGLUMI X8               | 化学发光法  | ng/mL | 60.0 | 42.0-77.9 |
|        | Abbott ACCELERATOR A3600       | 化学发光法  | ng/mL | 63.7 | 44.6-82.8 |
|        | Beckman Coulter Unicel DxI 800 | 化学发光法  | ng/mL | 63.7 | 44.6-82.8 |
|        | AutoLumo A2000 Plus            | 化学发光法  | ng/mL | 61.5 | 43.1-80.0 |
|        | Mindray CL-8000i               | 化学发光法  | ng/mL | 66.5 | 46.6-86.5 |
|        | Maccura i3000                  | 化学发光法  | ng/mL | 71.5 | 50.1-93.0 |
| CEA    | Roche cobas e 411              | 电化学发光法 | ng/mL | 20.5 | 14.3-26.6 |
|        | Roche cobas e 801              | 电化学发光法 | ng/mL | 18.9 | 13.2-24.5 |
|        | Roche cobas e 602              | 电化学发光法 | ng/mL | 19.8 | 13.8-25.7 |
|        | Snibe MAGLUMI X8               | 化学发光法  | ng/mL | 46.2 | 32.3-60.0 |
|        | Abbott ACCELERATOR A3600       | 化学发光法  | ng/mL | 42.1 | 29.5-54.8 |
|        | Beckman Coulter Unicel DxI 800 | 化学发光法  | ng/mL | 33.0 | 23.1-42.9 |
|        | AutoLumo A2000 Plus            | 化学发光法  | ng/mL | 28.5 | 20.0-37.1 |
|        | Mindray CL-8000i               | 化学发光法  | µg/L  | 51.6 | 36.1-67.1 |
|        | Maccura i3000                  | 化学发光法  | ng/mL | 24.8 | 17.4-32.3 |
| CA125  | Roche cobas e 411              | 电化学发光法 | U/mL  | 84.2 | 58.9-109  |
|        | Roche cobas e 801              | 电化学发光法 | U/mL  | 64.3 | 45.0-83.5 |
|        | Snibe MAGLUMI X8               | 化学发光法  | U/mL  | 99.5 | 69.6-129  |
|        | Abbott ACCELERATOR A3600       | 化学发光法  | U/mL  | 125  | 87.6-163  |
|        | Beckman Coulter Unicel DxI 800 | 化学发光法  | U/mL  | 91.2 | 63.8-119  |
|        | AutoLumo A2000 Plus            | 化学发光法  | U/mL  | 91.8 | 64.3-119  |
|        | Mindray CL-8000i               | 化学发光法  | U/mL  | 134  | 93.5-174  |
|        | Maccura i3000                  | 化学发光法  | U/mL  | 144  | 101-187   |
| CA19-9 | Roche cobas e 411              | 电化学发光法 | U/mL  | 104  | 72.5-135  |
|        | Roche cobas e 801              | 电化学发光法 | U/mL  | 95.8 | 67.0-124  |
|        | Roche cobas e 602              | 电化学发光法 | U/mL  | 85.2 | 59.6-111  |
|        | Snibe MAGLUMI X8               | 化学发光法  | U/mL  | 90.7 | 63.5-118  |
|        | Abbott ACCELERATOR A3600       | 化学发光法  | U/mL  | 821  | 575-1067  |
|        | Beckman Coulter Unicel DxI 800 | 化学发光法  | U/mL  | 156  | 109-203   |
|        | AutoLumo A2000 Plus            | 化学发光法  | U/mL  | 91.4 | 64.0-119  |
|        | Mindray CL-8000i               | 化学发光法  | U/mL  | 75.2 | 52.6-97.7 |
|        | Maccura i3000                  | 化学发光法  | U/mL  | 63.0 | 44.1-81.9 |

|        |                                |        |       |      |           |
|--------|--------------------------------|--------|-------|------|-----------|
| CA15-3 | Roche cobas e 411              | 电化学发光法 | U/mL  | 62.9 | 44.0-81.8 |
|        | Roche cobas e 801              | 电化学发光法 | U/mL  | 58.7 | 41.1-76.3 |
|        | Snibe MAGLUMI X8               | 化学发光法  | IU/mL | 64.3 | 45.0-83.6 |
|        | Abbott ACCELERATOR A3600       | 化学发光法  | U/mL  | 62.5 | 43.8-81.3 |
|        | Beckman Coulter Unicel DxI 800 | 化学发光法  | U/mL  | 26.9 | 18.8-35.0 |
|        | AutoLumo A2000 Plus            | 化学发光法  | U/mL  | 68.7 | 48.1-89.3 |
|        | Mindray CL-8000i               | 化学发光法  | U/mL  | 29.8 | 20.9-38.8 |
|        | Maccura i3000                  | 化学发光法  | U/mL  | 42.4 | 29.7-55.1 |
| CA72-4 | Roche cobas e 411              | 电化学发光法 | U/mL  | 24.3 | 17.0-31.6 |
|        | Roche cobas e 801              | 电化学发光法 | U/mL  | 20.7 | 14.5-26.8 |
|        | Snibe MAGLUMI X8               | 化学发光法  | U/mL  | 12.7 | 8.89-16.5 |
|        | Mindray CL-8000i               | 化学发光法  | U/mL  | 47.0 | 32.9-61.1 |
|        | Maccura i3000                  | 化学发光法  | U/mL  | 4.74 | 3.32-6.16 |
| CA50   | Snibe MAGLUMI X3               | 化学发光法  | U/mL  | 67.8 | 47.4-88.1 |
|        | Mindray CL-8000i               | 化学发光法  | U/mL  | 44.5 | 31.2-57.9 |
|        | Maccura i3000                  | 化学发光法  | U/mL  | 60.6 | 42.4-78.8 |
| CA242  | Snibe MAGLUMI X3               | 化学发光法  | U/mL  | 15.9 | 11.1-20.6 |
|        | Mindray CL-8000i               | 化学发光法  | U/mL  | 36.4 | 25.5-47.3 |
|        | Maccura i3000                  | 化学发光法  | U/mL  | 37.5 | 26.2-48.7 |
| tPSA   | Roche cobas e 411              | 电化学发光法 | ng/mL | 6.51 | 4.55-8.46 |
|        | Roche cobas e 801              | 电化学发光法 | ng/mL | 5.92 | 4.14-7.70 |
|        | Roche cobas e 602              | 电化学发光法 | ng/mL | 5.97 | 4.18-7.75 |
|        | Snibe MAGLUMI X8               | 化学发光法  | ng/mL | 5.24 | 3.67-6.81 |
|        | Abbott ACCELERATOR A3600       | 化学发光法  | ng/mL | 4.94 | 3.46-6.43 |
|        | Beckman Coulter Unicel DxI 800 | 化学发光法  | ng/mL | 7.73 | 5.41-10.0 |
|        | Mindray CL-8000i               | 化学发光法  | ng/mL | 7.58 | 5.31-9.85 |
|        | Maccura i3000                  | 化学发光法  | ng/mL | 5.00 | 3.50-6.50 |
| fPSA   | Roche cobas e 411              | 电化学发光法 | ng/mL | 5.73 | 4.01-7.45 |
|        | Roche cobas e 801              | 电化学发光法 | ng/mL | 5.35 | 3.75-6.96 |
|        | Roche cobas e 602              | 电化学发光法 | ng/mL | 5.60 | 3.92-7.28 |
|        | Snibe MAGLUMI X8               | 化学发光法  | ng/mL | 4.95 | 3.46-6.43 |
|        | Abbott ACCELERATOR A3600       | 化学发光法  | ng/mL | 6.17 | 4.32-8.02 |
|        | Beckman Coulter Unicel DxI 800 | 化学发光法  | ng/mL | 6.73 | 4.71-8.75 |
|        | Mindray CL-8000i               | 化学发光法  | ng/mL | 5.61 | 3.92-7.29 |
|        | Maccura i3000                  | 化学发光法  | ng/mL | 5.03 | 3.50-6.54 |
| FERR   | Roche cobas e 411              | 电化学发光法 | ng/mL | 426  | 299-554   |
|        | Roche cobas e 801              | 电化学发光法 | ng/mL | 454  | 318-590   |
|        | Snibe MAGLUMI X8               | 化学发光法  | ng/mL | 508  | 355-660   |
|        | Beckman Coulter Unicel DxI 800 | 化学发光法  | ng/mL | 346  | 242-450   |
|        | AutoLumo A6200                 | 化学发光法  | ng/mL | 596  | 417-774   |
|        | Abbott ACCELERATOR A3600       | 化学发光法  | ng/mL | 546  | 382-710   |
|        | Mindray CL-8000i               | 化学发光法  | μg/L  | 528  | 369-686   |

|            |                                |         |        |       |             |
|------------|--------------------------------|---------|--------|-------|-------------|
| β2-MG      | Snibe MAGLUMI X3               | 化学发光法   | μg/mL  | 2.32  | 1.62-3.01   |
|            | HITACHI LABOSPECT 008AS        | 乳胶免疫比浊法 | mg/L   | 3.00  | 2.10-3.90   |
|            | Mindray BS-800M                | 胶乳免疫比浊法 | mg/L   | 2.73  | 1.91-3.54   |
| CYFRA 21-1 | Roche cobas e 411              | 电化学发光法  | ng/mL  | 24.3  | 17.0-31.6   |
|            | Roche cobas e 801              | 电化学发光法  | ng/mL  | 23.3  | 16.3-30.2   |
|            | Snibe MAGLUMI X8               | 化学发光法   | ng/mL  | 27.8  | 19.5-36.1   |
|            | Mindray CL-8000i               | 化学发光法   | ng/mL  | 15.5  | 10.8-20.1   |
|            | Maccura i3000                  | 化学发光法   | ng/mL  | 30.3  | 21.2-39.4   |
| hCG-β      | Roche cobas e 411              | 电化学发光法  | mIU/mL | 68.4  | 47.9-88.9   |
|            | Roche cobas e 801              | 电化学发光法  | mIU/mL | 61.6  | 43.1-80.0   |
|            | Roche cobas e 602              | 电化学发光法  | mIU/mL | 60.9  | 42.6-79.1   |
|            | Abbott ARCHITECT i1000SR       | 化学发光法   | mIU/mL | 87.3  | 61.1-113    |
|            | Maccura i 3000S                | 化学发光法   | mIU/mL | 62.7  | 43.9-81.5   |
|            | Beckman Coulter Unicel DxI 800 | 化学发光法   | IU/L   | 72.2  | 50.5-93.9   |
|            | Mindray CL-8000i               | 化学发光法   | mIU/mL | 98.1  | 68.7-128    |
| NSE        | Roche cobas e 411              | 电化学发光法  | ng/mL  | 26.2  | 18.4-34.1   |
|            | Roche cobas e 801              | 电化学发光法  | ng/mL  | 32.3  | 22.6-41.9   |
|            | Snibe MAGLUMI X8               | 化学发光法   | ng/mL  | 45.4  | 31.8-59.0   |
|            | Mindray CL-8000i               | 化学发光法   | ng/mL  | 15.8  | 11.0-20.5   |
|            | Maccura i3000                  | 化学发光法   | ng/mL  | 14.9  | 10.4-19.3   |
| Tg         | Roche cobas e 411              | 电化学发光法  | ng/mL  | 54.3  | 38.0-70.6   |
|            | Roche cobas e 801              | 电化学发光法  | ng/mL  | 44.7  | 31.3-58.1   |
|            | Snibe MAGLUMI X8               | 化学发光法   | ng/mL  | 44.9  | 31.4-58.3   |
|            | Beckman Coulter Unicel DxI 800 | 化学发光法   | ng/mL  | 49.2  | 34.5-64.0   |
|            | Mindray CL-8000i               | 化学发光法   | ng/mL  | 42.7  | 29.9-55.5   |
| PRL        | Roche cobas e 411              | 电化学发光法  | μIU/mL | 1044  | 731-1357    |
|            | Roche cobas e 801              | 电化学发光法  | μIU/mL | 932   | 652-1211    |
|            | Kangrun Kaeser 6600            | 化学发光法   | ng/mL  | 57.1  | 40.0-74.2   |
|            | AutoLumo A6200                 | 化学发光法   | μIU/mL | 1165  | 816-1515    |
|            | Maccura i 3000S                | 化学发光法   | ng/mL  | 66.9  | 46.8-86.9   |
| PAP        | Snibe MAGLUMI X3               | 化学发光法   | ng/mL  | 10.9  | 7.60-14.1   |
| Calcitonin | Roche cobas e 411              | 电化学发光法  | pg/mL  | 202   | 142-263     |
|            | Mindray CL-6200i               | 化学发光法   | pg/mL  | 126   | 88.2-164    |
|            | Mindray CL-8000i               | 化学发光法   | pg/mL  | 126   | 88.2-164    |
| S-100      | Roche cobas e 411              | 电化学发光法  | ug/L   | 0.850 | 0.595-1.10  |
|            | Snibe MAGLUMI X8               | 化学发光法   | ng/mL  | 0.084 | 0.059-0.109 |
| HE4        | Roche cobas e 411              | 电化学发光法  | pmol/L | 209   | 146-272     |
|            | Roche cobas e 801              | 电化学发光法  | pmol/L | 188   | 131-244     |
|            | Mindray CL-6200i               | 化学发光法   | pmol/L | 183   | 128-238     |
|            | Abbott ACCELERATOR A3600       | 化学发光法   | pmol/L | 195   | 136-253     |
|            | Mindray CL-8000i               | 化学发光法   | pmol/L | 178   | 125-232     |

|         |                   |        |       |      |           |
|---------|-------------------|--------|-------|------|-----------|
| SCC     | Roche cobas e 411 | 电化学发光法 | ng/mL | 9.52 | 6.66-12.4 |
|         | Roche cobas e 801 | 电化学发光法 | ng/mL | 8.57 | 6.00-11.1 |
|         | Snibe MAGLUMI X8  | 化学发光法  | ng/mL | 35.9 | 25.1-46.7 |
|         | Mindray CL-8000i  | 化学发光法  | ng/mL | 6.45 | 4.52-8.39 |
|         | Maccura i3000     | 化学发光法  | ng/mL | 12.6 | 8.81-16.4 |
| pro-GRP | Roche cobas e 411 | 电化学发光法 | pg/mL | 186  | 130-242   |
|         | Roche cobas e 801 | 电化学发光法 | pg/mL | 169  | 118-219   |
|         | Snibe MAGLUMI X8  | 化学发光法  | pg/mL | 114  | 79.8-148  |
|         | AutoLumo A2000    | 化学发光法  | pg/mL | 107  | 75.1-140  |
|         | Mindray CL-8000i  | 化学发光法  | pg/mL | 125  | 87.3-162  |
|         | Maccura i3000     | 化学发光法  | pg/mL | 85.2 | 59.6-111  |
| PGI     | Snibe MAGLUMI X3  | 化学发光法  | ng/mL | 62.3 | 43.6-81.0 |
|         | AutoLumo A2000    | 化学发光法  | ng/mL | 38.6 | 27.0-50.2 |
|         | Mindray CL-6000i  | 化学发光法  | ng/mL | 47.0 | 32.9-61.1 |
| PGII    | Snibe MAGLUMI X3  | 化学发光法  | ng/mL | 16.8 | 11.7-21.8 |
|         | AutoLumo A2000    | 化学发光法  | ng/mL | 11.0 | 7.68-14.3 |
|         | Mindray CL-6000i  | 化学发光法  | ng/mL | 12.0 | 8.40-15.6 |

注：以上靶值及范围具有批特异性，仅供本批质控品参考。因所用技术、仪器、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，根据良好的实验室规范要求，实验室须遵循相关技术规范确立自己的靶值和可接受范围。