

# شرکت آراد پدیده سنجش (آزمایشگاه نوبل اصفهان)

## ارزیابی خارجی کیفیت

|           |                    |          |             |            |       |
|-----------|--------------------|----------|-------------|------------|-------|
| architect | آزمایشگاه / کد     | هورمون 1 | بخش         | 1405/02/03 | تاریخ |
| RIQAS     | شرکت ارزیابی کننده | 2026     | شماره نمونه | 2          | دوره  |

| No. | Participant | Test             | Kit | Instrument            | Lab Result | Group Mean | Group CV% | CCV% | Group SD | SD adjust | Bias%  | SDI   | تفسیر     |
|-----|-------------|------------------|-----|-----------------------|------------|------------|-----------|------|----------|-----------|--------|-------|-----------|
| 1   | ZH.Heydari  | CA 125           |     | (7040)Architect i2000 | 131.7      | 127.61     | 5.6       | 7.5  | 7.146    | 9.571     | 3.205  | 0.427 | عالی      |
| 2   | ZH.Heydari  | CA 15-3          |     | (7040)Architect i2000 | 37.2       | 37.98      | 6.5       | 10   | 2.469    | 3.798     | 2.054  | 0.205 | عالی      |
| 3   | ZH.Heydari  | CEA              |     | (7040)Architect i2000 | 28.08      | 28.36      | 4.6       | 7.5  | 1.305    | 2.127     | 0.987  | 0.132 | عالی      |
| 4   | ZH.Heydari  | DHEA SO4         |     | (7040)Architect i2000 | 373.6      | 370.40     | 4.4       | 10   | 16.298   | 37.040    | 0.864  | 0.086 | عالی      |
| 5   | ZH.Heydari  | BHCG             |     | (7040)Architect i2000 | 16.50      | 18.35      | 7.7       | 10   | 1.413    | 1.835     | 10.082 | 1.008 | قابل قبول |
| 6   | ZH.Heydari  | Insulin ( Base ) |     | (7040)Architect i2000 | 10.39      | 10.512     | 5.2       | 10   | 0.547    | 1.051     | 1.161  | 0.116 | عالی      |
| 7   | ZH.Heydari  | Progesterone     |     | (7040)Architect i2000 | 10.39      | 10.512     | 5.4       | 10   | 0.568    | 1.051     | 1.161  | 0.116 | عالی      |
| 8   | A.Azari     | Free PSA         |     | (7040)Architect i2000 | 12.36      | 12.28      | 7.7       | 10   | 0.946    | 1.228     | 0.651  | 0.065 | عالی      |
| 9   | A.Azari     | PSA              |     | (0281)Architect i2000 | 10.10      | 10.05      | 5.7       | 10   | 0.573    | 1.005     | 0.498  | 0.050 | عالی      |
| 10  | A.Azari     | Free T3          |     | (0281)Architect i2000 | 7.39       | 7.64       | 4.7       | 10   | 0.359    | 0.764     | 3.272  | 0.327 | عالی      |

| No. | Participant | Test    | Kit | Instrument                    | Lab Result | Group Mean | Group CV% | CCV% | Group SD | SD adjust | Bias%  | SDI   | تفسير     |
|-----|-------------|---------|-----|-------------------------------|------------|------------|-----------|------|----------|-----------|--------|-------|-----------|
|     |             |         |     | i2000                         |            |            |           |      |          |           |        |       |           |
| 11  | A.Azari     | T3      |     | (0281)Archite<br>c i2000      | 2.36       | 2.08       | 4.8       | 15   | 0.100    | 0.312     | 13.462 | 0.897 | عالی      |
| 12  | A.Azari     | Free T4 |     | (0281)Archite<br>c i2000      | 1.45       | 1.67       | 4.5       | 10   | 0.075    | 0.167     | 13.174 | 1.317 | قابل قبول |
| 13  | A.Azari     | T4      |     | (0281)Archite<br>c i2000      | 7.35       | 8.0        | 4.6       | 15   | 0.368    | 1.200     | 8.125  | 0.542 | عالی      |
| 14  | A.Azari     | TSH     |     | (0281)Archite<br>c i2000      | 2.11       | 2.31       | 5.3       | 15   | 0.122    | 0.347     | 8.658  | 0.576 | عالی      |
| 15  | ZH.Heydari  |         |     | (<br>7040)Archite<br>ct i2000 | 26.70      | 28.95      | 5.5       | 10   | 1.592    | 2.895     | 7.772  | 0.777 | عالی      |