

## ĐỀ CHÍNH THỨC

## ĐÁP ÁN

## Môn thi: HOÁ HỌC - Phân ban

| Câu số | Mã đề thi |     |     |     |     |     |     |     |     |     |     |     |
|--------|-----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|        | 152       | 183 | 219 | 247 | 306 | 314 | 457 | 562 | 580 | 729 | 871 | 954 |
| 1.     | B         | B   | A   | C   | A   | D   | A   | D   | C   | B   | B   | D   |
| 2.     | A         | D   | D   | D   | B   | A   | B   | C   | A   | B   | D   | A   |
| 3.     | A         | A   | D   | B   | A   | A   | C   | A   | B   | C   | C   | D   |
| 4.     | A         | B   | D   | A   | A   | D   | D   | A   | A   | D   | A   | D   |
| 5.     | C         | A   | A   | B   | B   | C   | D   | B   | A   | C   | B   | B   |
| 6.     | C         | D   | D   | A   | D   | B   | A   | B   | D   | B   | B   | C   |
| 7.     | C         | B   | D   | D   | B   | B   | D   | B   | D   | A   | C   | A   |
| 8.     | C         | B   | B   | B   | A   | C   | C   | C   | C   | A   | B   | A   |
| 9.     | A         | A   | B   | B   | A   | A   | A   | B   | C   | A   | A   | D   |
| 10.    | C         | A   | B   | D   | C   | D   | D   | B   | A   | A   | A   | B   |
| 11.    | A         | A   | A   | B   | B   | A   | D   | C   | D   | D   | B   | A   |
| 12.    | C         | A   | B   | A   | B   | C   | B   | D   | D   | D   | D   | C   |
| 13.    | D         | A   | A   | D   | B   | D   | A   | A   | C   | A   | A   | C   |
| 14.    | D         | D   | C   | C   | B   | D   | B   | D   | B   | C   | D   | D   |
| 15.    | C         | C   | D   | D   | D   | C   | A   | D   | D   | D   | C   | C   |
| 16.    | A         | C   | C   | B   | B   | A   | B   | C   | D   | B   | A   | B   |
| 17.    | D         | C   | D   | A   | C   | D   | D   | B   | D   | A   | A   | B   |
| 18.    | A         | C   | B   | C   | B   | B   | B   | B   | A   | B   | C   | A   |
| 19.    | D         | C   | D   | A   | D   | D   | A   | B   | D   | B   | C   | A   |
| 20.    | A         | C   | B   | A   | A   | C   | C   | A   | B   | D   | A   | D   |
| 21.    | B         | A   | A   | C   | C   | C   | C   | C   | B   | C   | D   | D   |
| 22.    | C         | D   | C   | B   | A   | B   | C   | D   | D   | C   | D   | C   |
| 23.    | D         | A   | C   | D   | D   | A   | A   | D   | A   | A   | A   | B   |
| 24.    | D         | B   | A   | A   | C   | C   | B   | D   | B   | D   | B   | D   |
| 25.    | D         | C   | C   | A   | D   | A   | A   | B   | D   | B   | B   | D   |
| 26.    | C         | C   | B   | A   | B   | B   | A   | C   | B   | A   | B   | B   |
| 27.    | A         | B   | A   | B   | C   | A   | B   | B   | B   | D   | D   | D   |
| 28.    | B         | D   | A   | B   | D   | B   | B   | C   | B   | B   | B   | C   |
| 29.    | B         | D   | A   | A   | A   | A   | C   | A   | C   | A   | C   | B   |
| 30.    | B         | C   | B   | D   | B   | D   | D   | A   | D   | D   | C   | B   |
| 31.    | B         | C   | C   | C   | B   | B   | D   | B   | C   | D   | B   | C   |
| 32.    | C         | D   | D   | B   | B   | C   | D   | D   | A   | C   | A   | B   |
| 33.    | D         | D   | D   | D   | D   | B   | A   | C   | B   | C   | C   | B   |
| 34.    | C         | D   | C   | B   | C   | D   | C   | B   | C   | D   | C   | C   |
| 35.    | B         | C   | C   | D   | C   | B   | D   | D   | A   | B   | D   | C   |
| 36.    | A         | C   | A   | C   | C   | C   | C   | C   | D   | D   | B   | A   |
| 37.    | B         | B   | C   | D   | D   | D   | C   | C   | D   | A   | D   | A   |

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|        | 152       | 183 | 219 | 247 | 306 | 314 | 457 | 562 | 580 | 729 | 871 | 954 |
| 38.    | D         | B   | D   | C   | D   | C   | B   | A   | A   | C   | C   | C   |
| 39.    | A         | D   | B   | C   | D   | D   | A   | C   | C   | C   | C   | C   |
| 40.    | D         | A   | D   | A   | D   | C   | C   | A   | B   | B   | B   | B   |
| 41.    | B         | A   | C   | C   | A   | A   | A   | C   | C   | B   | D   | A   |
| 42.    | B         | D   | B   | C   | C   | A   | D   | D   | A   | C   | D   | A   |
| 43.    | D         | B   | C   | B   | A   | B   | A   | B   | C   | D   | D   | B   |
| 44.    | C         | B   | D   | D   | C   | A   | A   | D   | D   | D   | A   | D   |
| 45.    | B         | B   | A   | B   | C   | B   | B   | A   | A   | A   | B   | B   |
| 46.    | C         | A   | D   | C   | A   | D   | B   | A   | B   | C   | A   | D   |
| 47.    | B         | A   | B   | B   | B   | D   | C   | A   | C   | C   | B   | A   |