

**KISI-KISI SOAL UJIAN KOMPREHENSIF  
DESEMBER 2025**

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| <ol style="list-style-type: none"><li>1. Reaksi eksotermis</li><li>2. Fungsi keadaan</li><li>3. Pemutusan heterolitik</li><li>4. Rumus umum hidrokarbon</li><li>5. Senyawa aromatis</li><li>6. Rumus umum ester</li><li>7. Ikatan pi dan sigma</li><li>8. Geometri metana</li><li>9. Hormon insulin</li><li>10. Vitamin larut dalam air</li><li>11. Kelompok prokariotik</li><li>12. Polisakarida dari rumput laut</li><li>13. Gula penyusun asam nukleat</li><li>14. Sifat konstanta kesetimbangan</li><li>15. Persamaan laju reaksi</li><li>16. Bilangan kuantum utama</li><li>17. Konfigurasi elektron</li><li>18. Identifikasi senyawa ionik</li><li>19. Energi kisi kristal</li><li>20. Pasangan asam basa konjugat</li></ol> | <ol style="list-style-type: none"><li>21. Penamaan ion kompleks</li><li>22. Menentukan jumlah elektron valensi</li><li>23. Macam destruksi pada AAS</li><li>24. Gas rumah kaca</li><li>25. Pola fragmentasi pada spektrometer massa</li><li>26. Distilasi fraksinasi</li><li>27. Larutan baku sekunder</li><li>28. Perbedaan titik didih alkohol dan eter</li><li>29. Bentuk geometris Ion <math>[\text{Cu}(\text{NH}_3)_4]^{2+}</math></li><li>30. Penyebab warna pada golongan transisi</li><li>31. Fungsi enzim pepsin</li><li>32. Hubungan tekanan dan volume pada gas</li><li>33. Kelarutan glukosa</li><li>34. Hubungan temperatur dan laju reaksi</li><li>35. Reaksi alkana dan basa kuat</li></ol> |
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