

ECAT Chemistry Online Test

Sr	Questions	Answers Choice
1	Objects of the size of an atom can be observed in	A. An electron microscope B. An x-ray spectrum C. Atomic absorption spectrum D. A visible spectrum
2	The atomic mass is measured in atomic mass unit (a.m.u.) which is equal to	A. 1.661×10^{-27} Kg B. 1.661×10^{-24} Kg C. 1.661×10^{-27} g D. 1.661×10^{-24} mg
3	The wave length of visible light is 500 nm. In S.I. unit this value is	A. 5×10^{-8} m B. 5×10^{-9} m C. 500×10^{-7} m D. 500×10^{-9} m
4	Which of the sub-atomic particles is not charged	A. Electron B. Proton C. Neutron D. All of them
5	The atom of an element is	A. The smallest particle B. The fundamental particle C. The independent particle D. The charged particle