

NAT I Medical Chemistry

Sr	Questions	Answers Choice
1	1 mole of CH ₄ contains	A. 6.02×10^{23} atoms of H B. 4 g-atom of hydrogen C. 1.81×10^{23} molecules of CH ₄ D. 3.0 g of carbon
2	Which of the following has least mass?	A. 2 gram atom of nitrogen B. 3×10^{23} atoms of C C. 1 mole of S D. 7.0 g of Ag.
3	What quantity of limestone (CaCO ₃) on heating will give 56 kg of CaO?	A. 1000 kg B. 56 kg C. 44 kg D. 100kg
4	The percentage of oxygen in NaOH is	A. 40 B. 60 C. 8 D. 10