

PYQSide

NEET ISOMERISM — CHIRAL CARBON AND BASIC CONDITIONS FOR OPTICAL ISOMERISM — PYQS

Max. Marks: 12

Questions: 3

Section A (MCQ)

Q.1 Which of the following acids does not exhibit optical isomerism? [AIPMT 2012 (Prelims)]

- (1) Maleic acid (2) α -amino acids
(3) Lactic acid (4) Tartaric acid

Scan or tap for the full solution



Q.2 Which of the following is not chiral? [AIPMT 2006]

- (1) 2-Hydroxypropanoic acid
(2) 2-Butanol
(3) 2,3-Dibromopentane
(4) 3-Bromopentane

Scan or tap for the full solution



Q.3 A compound of molecular formula C_7H_{16} shows optical isomerism, compound will be [AIPMT 2001]

- (1) 2,3-dimethylpentane (2) 2,2-dimethylbutane
(3) 2-methylhexane (4) none of these

Scan or tap for the full solution



ANSWER KEY

Ques.	1	2	3										
Ans.	1	4	1										