

JEE MAIN ORGANIC CHEMISTRY – SOME BASIC PRINCIPLES AND TECHNIQUES — TETRAVALENCE OF CARBON AND HYBRIDISATION — PYQS**Max. Marks: 4****Questions: 1****Section A (MCQ) — 1 question**

Q.1 In 3,3-dimethylhex-1-en-4-yne, there are _____ sp^3 , _____ sp^2 and _____ sp hybridised carbon atoms respectively.

[JEE Main 2025 (Online) 2nd April Evening Shift]

(1) 4, 2, 2 (2) 2, 4, 2 (3) 3, 3, 2 (4) 2, 2, 4

Scan or tap for the
full solution

**ANSWER KEY**

Ques.	1													
Ans.	1													