

JEE MAIN ALCOHOLS, PHENOLS AND ETHERS — PHYSICAL
PROPERTIES OF ALCOHOLS, PHENOLS AND ETHERS — PYQS

Max. Marks: 4

Questions: 1

Section A (MCQ) — 1 question

Q.1 Given below are two statements :

Statement-I: Dimethyl ether is completely soluble in water. However, diethyl ether is soluble in water to a very small extent.**Statement-II:** Sodium metal can be used to dry diethyl ether and not ethyl alcohol.

In the light of given statements, choose the correct answer from the options given below

[JEE Main 2025 (Online) 7th April Morning Shift]

- (1) Statement-I is false but Statement-II is true
(2) Statement-I is true but Statement-II is false
(3) Both Statement-I and Statement-II are true
(4) Both Statement-I and Statement-II are false

Scan or tap for the
full solution

ANSWER KEY

Ques.	1										
Ans.	3										