

The extraction technique is based on the fact that if a substance is insoluble to some extent in two _____ liquids, it can be transferred

from one liquid to another by shaking.
Immiscible

_____ law state that in an ideal solution, the partial pressure (PA) of component A at a given temperature is equal to the vapor pressure of

pure A multiplied by the mole fraction of A (XA) in solution.
Raoult's

_____ can be defined by a combination of units.

Select one:
Quantity

The method used to purify a compound by separating it from a non-volatile or less-volatile material is _____.
Recrystallization

The principle of _____ is based on the establishment of a large number of theoretical vapourisation-condensation cycles
Fractional distillation

The most common extraction solvent is _____.
Ethyl ether

The method of purifying a solid is _____.
Distillation

The purity of the solid can be

verified by _____.
Melting point

When the vapour pressure of the liquid equals the _____ pressure, the liquid boils.
Applied

Whatsapp: 08089722160 or click here for TMA assistance

Practice E-exams & Chat with course mates on [noungeeks.net](https://www.noungeeks.net)

Join group: T.me/NOUNSTUDENTSFORUM
CLICK TO DOWNLOAD MORE TMA PQ

from plants, usually contain _____

impurities

Whatsapp: 08089722160 or click here for TMA assistance

Practice E-exams & Chat with course mates on noungeeks.net