

PHARMACEUTICAL ANALYSIS-I (MCQS)

1. Basicity of organic acids can be determined by

- A. Conductometry
- B. Refractometry
- C. Non-aqueous titrations
- D. Complexometry

Ans. A

2. The D and L isomeric forms can be distinguished by

- A. Polarimetry
- B. Refractometry
- C. Potentiometry
- D. Conductometry

Ans. A

7 Sodium vapor lamp used in Polarimeter emit light of wavelength (in Angstrom)

- A. 5890 & 5896
- B. 4368 & 4916
- C. 5770 & 5791
- D. 5461 & 4368

Ans. A

8. Porphyrins can be separated using which stationary phase

- A. Magnesium carbonate
- B. Alumina
- C. Aluminium silicate
- D. Silica gel

Ans. A

9. Immersion refractometer requires how much sample for determination of refractive index

- A. 2-5 ml
- B. 10-15 ml
- C. 40-50 ml
- D. More than 100 ml

Ans. B

10. Glacial acetic acid is an example of

- A. Protogenic solvent
- B. Protophillic solvent
- C. Amphotropic solvent
- D. Aprotic solvent

Ans. C

11. A widely acceptor detector for pH measurement is

- A. Platinum wire
- B. Glass electrode
- C. Ag-AgCl detector

Pharmaceutical Analysis Mcq

IM Harris



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