



Dr. Arvind Kumar Gupta
(M.Pharm, PDCR, PGDMM & Ph.D)
GATE 2003 Qualified with 97.2 percentile
Dr. S. N. Dev College of Pharmacy
Shamli (U.P.)

OFFICE: BUILDING No. 3/314, OFFICE-1, GAUSHALA ROAD, SHAMLI DISTRICT SHAMLI (U.P.) – 247776

Mobile: +91-9719638415

Email: arindrkgit@gmail.com

Course Name : D. Pharm

Year : First Year

Subject Name : Pharmaceutics

Topic Name : Pharmaceutical Aid

MULTIPLE CHOICE QUESTION

1. What is the primary sweetening compound found in honey?

- a) Glucose
- b) Fructose
- c) Sucrose
- d) Maltose

Answer: b) Fructose

2. Which artificial sweetener is approximately 200 times sweeter than sucrose (table sugar) and commonly used in sugar-free products?

- a) Aspartame
- b) Saccharin
- c) Sucralose
- d) Stevia

Answer: c) Sucralose

3. Which natural sweetener is derived from the sap of certain palm trees and used as an alternative to sugar?

- a) Agave nectar
- b) Maple syrup
- c) Stevia
- d) Xylitol

Answer: a) Agave nectar

4. What is the primary sweetening compound found in maple syrup?

- a) Glucose
- b) Fructose
- c) Sucrose
- d) Maltose

Answer: b) Fructose

5. Which artificial sweetener is often used in beverages, tabletop sweeteners, and pharmaceutical products?

- a) Aspartame
- b) Saccharin
- c) Sucralose

d) Acesulfame potassium

Answer: d) Acesulfame potassium

6. What is the primary sweetening compound found in agave nectar?

a) Glucose

b) Fructose

c) Sucrose

d) Maltose

Answer: b) Fructose

7. Which natural sweetener is derived from the leaves of the *Stevia rebaudiana* plant and is known for being intensely sweet with little to no calories?

a) Agave nectar

b) Maple syrup

c) Stevia

d) Xylitol

Answer: c) Stevia

8. Which artificial sweetener is composed of two amino acids, aspartic acid, and phenylalanine?

a) Aspartame

b) Saccharin

c) Sucralose

d) Acesulfame potassium

Answer: a) Aspartame

9. What is the primary sweetening compound found in maltose?

a) Glucose

b) Fructose

c) Sucrose

d) Maltose

Answer: a) Glucose

10. Which natural sweetener is derived from the xylan of hardwoods or corn cobs and is often used as a sugar substitute in sugar-free gum and candies?

a) Agave nectar

b) Maple syrup

c) Stevia

d) Xylitol

Answer: d) Xylitol