

Q-1. Which of the following chemical is used for Test for detection of urea in milk

A paradimethyl amino benzaldehyde B diacetic strip C citric acid D silver nitrate

Q-2 Minimum area of manufacturing premises excluding store and office space in square meter for cottage scale production should be

A 25 B 60 C 100 D 300

Q-3 Sale of Fresh Fruits and Vegetables is comes under which section of PFA ACT 1954

A - 48B B- 4BA C- 48E D - 48D

Q- 4 ACCORDING TO FPO-1955, Minimum % of total soluble solids in the fruit nectar (excluding orange and pineapple) nectar is

A 15 B 6 C 1 D 3

Q-5 The grade designation mark FOR MIXED MASALA shall consist of -

A Name and address of the packer B. Place of packing
C Date of packing D. Best before-up to month & year

Q-6 - ACCORDING TO Food Adulteration Act/ Rules, 1954. the E.COLI FOR FISH MASALA SHOULD BE down below:

A - 10^6 per gram (Maximum)
B - 10^4 per gram (Maximum)
C - 10^3 per gram (Maximum)
D -NONE

Q-7 The Central Committee for Food Standards shall consist of the following members EXCEPT

A The Director General, Health Services ex-officio,
B) The Director of the Central Food Laboratory,
C) two experts nominated by the Central Government
D) ONE NOMINATED MEMBER OF MCI

Q-8 WHICH ONE OF THE FOLLOWING IS NOT A Powers of Food Inspectors

A. to take samples of any article of food

Best of Luck

Q-17 The Area of principal display panel (symbol) is Above 500 cms square to 2500 cms square FOR any Non-Vegetarian Food consist of a colour filled circle having a diameter not less than the minimum size IN MM

- A. 3 B. 4 C. 6 D. 8

Q-18 Maximum Limit of Sucralose IN Biscuits, ACCORDING TO Prevention of Food Adulteration Rules, 1955

- A 5000 ppm B 150 ppm C 8000 ppm D 750ppm

Q-19 Sale of insect damaged dry fruits and nuts ARE PROHIBITED IF THEY

- A contain more than 5.1 per cent of insect-damaged fruits and nuts,
B contain more than 4.1 per cent of insect-damaged fruits and nuts
C contain more than 2.5 per cent of insect-damaged fruits and nuts
D contain more than 0.5 per cent of insect-damaged fruits and nuts

Q-20 "Preservative" means a substance which when added to food, is capable of inhibiting, retarding or arresting

- A - the process of fermentation B- acidification
C- other decomposition of food D - ALL

Q-21 which of the following is not correct regarding Use of Natamycin for surface treatment of cheese(hard)

- (A) Maximum level of application of Natamycin shall not exceed 2 mg/dm^3
(B) The penetration depth of natamycin in cheese (hard) shall not exceed 2 mm.
(C) The maximum residue level of Natamycin in the finished cheese (hard) shall not exceed 1 mg/dm^3 .
D. The penetration depth of natamycin in cheese (hard) shall not exceed 3 mm.

Q-22 Crop contaminant IS

- A. Tin B Aflatoxin C Hypericine D Saffrole

Q-23 1- Hypoventilation causes:

- a) Respiratory alkalosis. b) Metabolic alkalosis. c) Respiratory acidosis. d) Metabolic acidosis.
b) Q-6. Detection of sugar in milk by of hydrochloric acid along with resorcinol gives which colour.
c) A orange B red C yellow D blue

Q-24- Uncharged lipids are called:

- a) Derived lipids. b) Neutral lipids. c) Phospholipids. d) Complex lipids.

Q-25- Uncoupling of oxidative phosphorylation:

- a) decreases ATP synthesis and energy is lost as heat. b) decreases oxygen consumption. c) decrease oxidation of NADH. d) All of the above.

Best of Luck

Q- 26- ACCORDING TO FPO-1955, Minimum % of total soluble solids in the CANNED MANGO PULP (NATURAL) is

A 15 B 12 C 1 D 3

Q- 27- In well-fed state:

a) Glycolysis rate decreases. b) Glucagon level increases in plasma. c) Insulin level increases in plasma d) Intracellular fructose-2,6-bisphosphate level increases in liver.

Q-28 Which OF THE FOLLOWING is exempted from the declaration of ingredients ON PACKED FOOD LABEL ACCORDING TO PFA ACT 1954

A In case of packages of confectionery weighing 20 gm or less
B In case of packages of confectionery weighing 25 gm or less
C In case of packages of confectionery weighing 30 gm or less
D In case of packages of confectionery weighing 28 gm or less

Q- 29 Which one of the following is NOT a basic amino acid?

a) Arginine b) Lysine c) Histidine d) Cystine

Q-30 Which one of the following amino acids does NOT show isomerism:

a) Glycine. b) Leucine. c) Tryptophan. d) Glutamic acid. d) None of the above.

Q-31 Enzymes catalyzing the same reaction but differing in physical and chemical properties are: Coenzymes. b) Ribozymes. c) Allosteric enzymes. d) Isoenzymes.

Q-34 The coenzyme in transamination is:

a) NAD⁺ b) NADP⁺ c) PLP d) FMN

Q-35 Form of vitamin A involved in vision is:

a) Retinal b) Retinol. c) Retinoic acid. d) β -carotene.

b) 17- Co-enzyme A consists of:

c) a) Pantothenic acid. b) Mercaptoethylamine. c) Ribose 3 phosphate. d) All of the above.

d) Q77 ACCORDING TO SCHEDULE III-B OF Ghee Grading and Marking Rules, 1938, Baudouin test FOR SPECIAL GRADE GHEE IN WINTER

e) NEGATIVE B. POSITIVE C. NEUTRAL D.SOME TIME POSITIVE , SOME TIME NEGATIVE

Q-36 What is the end product of aerobic glycolysis?

Best of Luck

a) Lactate. b) Pyruvate. c) NADPH. d) All of the above.

Q-37 The principle enzymes controlling glycogenolysis

a) Glycogen phosphorylase. b) Glycogen synthase c) Protein phosphatase. d) Glycogen initiator synthase.

Q-38 Form NO. of labels FOR Refined vegetable oil ACCORDING TO PFA ACT 1954

A - W B- J C- U D - A

Q-39 Form NO. of labels FOR Packaged Drinking Water ACCORDING TO PFA ACT 1954

A - ZZZ(2) B- ZZZ (1) C-ZZZ (12) D - ZZZ(14)

Q-40 Form NO. of labels FOR Natural Mineral Water ACCORDING TO PFA ACT 1954

A - ZZZ(2) B- ZZZ (15) C-ZZZ (12) D - ZZZ(14)

Best of Luck

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