

NAFDAC SAMPLING GUIDE 2019

DOC. NO: NAFDAC/LS/SG/001

This Sampling guide is for the purpose of Registration, Compliance/Routine and Post Marketing Surveillance. Where necessary, it could also apply to Investigation and Enforcement Samples.

S/N	TYPE OF PRODUCT	PACK SIZE	QUANTITY ALLOCATED TO LABORATORY
	FOOD, WATER, FEEDS & ALLIED PRODUCTS		
1.	Agric produce: Beans, Egusi, Ogbono, Crayfish	500g – 1kg	4
		2kg	2
		5kg	2
		10kg – 25kg	1
2.	Alcoholic Beverages	<500ml	5
		500ml – 1.5L	5
3.	Animal fat/Plant fat eg Margarine, Butter	<150g	10
		150g – 400g	5
		>400g	4
		>10kg	1
4.	Baking powder & Yeast	<500g	4
		500g and above	2
5.	Biscuit	<200g	12
		200g and above	4
6.	Bread	>400g	2
		<400g	3
7.	Cereals (finished) eg Corn flakes, Oats, Custard powder	100g	10
		200g-400g	4
		500g- 1kg	4
		>1kg	2
8.	Chips	50g-100g	8
		200g-500g	8
		500g-1kg	8
9.	Cocoa & Cocoa products, Coffee & Tea	<500g	10
		>500g	4
10.	Confectioneries	In a pack	2
11.	Energy drink, Flavoured drinks, Fruit juices and Nectar	<500ml	5
		500ml-1.5L	5

		2L – 3L	3
12.	Feeds/Fertilizers	<1kg	5
		>2kg	3
		10kg	2
		> 10kg	1
13.	Fish & product (dried, frozen & canned fish)	< 200g	4
		200g-400g	3
		500g-1kg	3
		>1kg	3
		Frozen fish (carton)	1
14.	Flour	500g- 1kg	5
		2kg	3
		5kg	3
		10kg	2
		25kg	1
15.	Frozen Chips (Potato, Yam, Plantain)	500g-1kg	6
		2kg-5kg	3
16.	Frozen fruits & vegetables	500g – 1kg	4
		>2kg	2
17.	Honey	<1L	4
		>1L	2
18.	Infant formula (Milk and Cereal)	<400g	8
		>400g	5
19.	Mayonnaise, Salad cream, Marmalade, jam	<200g	10
		>200g	5
20.	Meat & Poultry	Packaged whole Chicken & Meat	4
21.	Milk (liquid)	<200ml	10
		>200ml	5
22.	Milk (powdered)	< 10g	30
		10 –50g	20
		60g – 100g	20
		200g	5
		400g	5
		800g	4
		2.5kg	2
		25kg (bag)	1
23.	Noodles + Seasoning	Units	20
24.	Pasta, pastries eg Macaroni, Spaghetti, Lasagna	200g- 1kg	5
		2kg	5
25.	Rice	500g-2kg	4
		5kg	2
		10kg	2

		> 25kg	1
26.	Salt	50g	4
		100g – 400g	4
		>500g	4
27.	Seasoning, spices	<10g	15
		> 10g	10
28.	Stockfish	Pieces	10
29.	Sugar & Sugar products	< 400g	4
		> 400g	4
		25 – 50kg (bag)	1
30.	Tomato & tomato products	70g tin & sachet	5
		200g – 800g	5
		2.2kg	2
31.	Vegetable oil	< 150ml	20
		150 – 450ml	10
		500ml – 1L	8
		2L – 5L	5
		> 5L	2
32.	Water (Bottle)	50cl- 1.5L	12
		3L	6
		19L	1
33.	Water (Sachet)	<60cl (sachet)	20
34.	Yoghurt, Ice cream	< 100ml	20
		>100ml	5

NOTE:

1. Chips include ; Plantain, Potato, Yam, Chin- Chin and other form of chips
2. Confectioneries include; Sweets, Chewing Gum, Candy
3. Flour includes; Wheat, Semovita, Cassava, Yam, Plantain, Beans, Potato
4. Where the pack size is not captured in the guideline, the quantity in the nearest pack size should apply

S/N	TYPE OF PRODUCT	PACK SIZE	QUANTITY ALLOCATED TO LABORATORY
	PHARMACEUTICALS		
1.	Ear/ Eye/ Nose Drops	<5ml	10
		>5ml	5
2.	Infusions	100ml	6
		200ml	6
		500ml	6
		1L	6
3.	Inhalations and Sprays	50ml	6
		100ml	6
		250ml	6
4.	Injectables: Powders for reconstitution & Ampoules	1ml Ampoule	30
		2ml Ampoule	30
		5ml Ampoule	30
		10ml Ampoule	30
		1gm Vial	8
		2gm Vial	8
5	Lozenges/ Pastilles	20/pack	5
6.	Mouthwash/ Spirit	<5ml	6
		10ml	6
		15ml	6
7	Ointments/ Creams/ Pastes	15g	6
		25g	6
		50g	6
		100g	6
		250g	6
		500g	6
8.	Suppositories/Pessaries	250g	6
		500g	6
		1kg	6
		2kg	6
9.	Syrups/ Elixir/ Suspensions/ Mixtures/ Linctus/ Solution/ Liniments	30ml	6
		50ml	6
		60ml	6
		100ml	6
		200ml	6
		250ml	6
		500ml	6

10.	Tablets/ Caplets/ Capsules	1x1 tab	150
		1x3 tab	50
		1x10 tab	15
		1x30 tab	5
		1x100 tab	2
		1x500 tab	1
		1x1000 tab	1
COSMETICS			
1.	Conditioner/ Activators	<2L	6
		>2L	3
2.	Creams/ Ointments and Pomade	250ml	6
3.	Detergent	<2Kg	6
		>2Kg	2
4.	Disinfectant/Sanitizers	50ml	6
		100ml	6
		250ml	6
		500ml	6
		>5L	2
5.	Powders	Unit pack	6
6.	Hair Fixative (Hair Dye, Hair Spray)	<2L	6
		>2L	3
7.	Lotion/ Perfumes/ Deodorants	50ml	6
		100ml	6
		200ml	6
		250ml	6
		500ml	6
8.	Relaxers (Unit Pack + Kit)	35g	6
		80g	6
		400g	6
		1kg	6
		2kg	6
9.	Shampoos	450ml	6
		1000ml	3
10.	Bar Soap	<100g	10
		>100g	6
	Liquid Soap	<2L	6
		>2L	3
11.	Toothpaste	100g	6
		200g	6
		250g	6

	MEDICAL DEVICES		
1.	Blood Collection Tubes	Pack of 12	6
		Pack of 50	1
2.	Condoms	Unit	750
3	Diaphragm	Unit pack	10
4	Intrauterine Device	Unit pack	10
5.	Diapers and Sanitary Pads	Pack of 2	10
		Pack of 10	2
		Pack of 40	1
		Pack of 100	1
6.	Medical Consumables		
	Dialysis needles	Pack of 1	15
	Needles	Pack of 100	2
	Sutures	Pack of 12	2
	Syringes	Pack of 100	2
	Examination Gloves	Pack of 50	2
	Surgical Gloves	Pack of 50	2
	Head Gear	Pack of 50	2
	Nose Mask	Pack of 50	2
	Menstrual Cup	Pack of 1	10
	Feeding Tubes	Pack of 1	6
	Drainage tubes	Pack of 5	2
	Urine Bag	Pack of 10	1
	Infusion & Vein Set	Pack of 50	1
	I.V Cannula	Pack of 100	1
	Heart Valve	Pack of 1	2
	Tracheal Tube	Pack of 1	6
	Aspiration Tubes	Pack of 1	6
	Catheter	Pack of 10	1
	Burettes	Pack of 1	6
	Hem Dialysis tube	Pack of 1	3
	Absorbable Underlay	Pack of 5	2
	Umbilical Cord Clamps	Pack of 50	1
	ELISA Test Kits	Unit Pack	3
7.	Mechanical Devices+ Strips	Manual	1
		Digital	1
		10 Strips	5
		25 Strips	2
		30 Strips	2
		50 Strips	1
	Medical Reagents	5ml and above	3
	Rapid Diagnostic Kits	Unit pack	3

	Strips	10 Strips	10
		25 Strips	4
		30 Strips	3
		50 Strips	2
7.	Water for Injection(5ml)	Pack of 10	5
		Pack of 50	1
8.	Blood Bag	Pack of 5	2
9.	Lubricants/Gels (Obstetrics, Condom gel etc)	20ml	6
		50ml	6
		100ml	6
		250ml	3
10.	Ophthalmic Devices		
	Contact Lens	Pack of 1	10
	Spears	Pack of 5	2
	Intraocular lens	Pack of 1	10
11.	Orthopedics		
	Braces and Supports	Unit Pack	2
	Skin Staplers	Pack of 1	2
12.	Sharps		
	Surgical Blade	Pack of 25	1
	Lancet	Pack of 100	1
13.	Toothbrushes	unit	10
14.	Wounds and dressings		
	Gauze	Pack of 1	2
		Pack of 12	1
	Antibiotic Pads	Pack of 10	1
	Adhesive Dressing Pads	Pack of 10	1
	Adhesive Plasters	Pack of 100	1
		Pack of 10	1
		Pack of 5	2
	Crepe Bandage	Pack of 12	1
	Plaster of Paris (POP)	Pack of 10	1
	Cotton Wool	Unit Pack	3
15.	Wipes	Pack of 10	5
		Pack of 20	2
		Pack of 50	2
		Pack of 100	2
	VACCINES/ BIOLOGICS		
	Anti Snake Venom	10ml	9
	Bacillus Calmette Guerin (BCG)	1ml	15
		2ml	10
	Cerebrospinal Meningitis	10ml/vial	9

	Vaccine	0.5ml/vial	25
	Cholera Vaccine	10ml	9
	Diphtheria Tetanus Pertusis (DTP) Vaccine	5ml/vial	12
	POLIO: Inactivated Polio Vaccine (IPV)	1ml	20
	Oral Polio Vaccine (OPV)	2ml	15
	Hepatitis Vaccine	0.5ml/vial	25
		5ml/vial	12
	DT+IPV	0.5ml	25
	DTP+IPV	0.5ml	25
	Human Papilloma Virus (HPV)	0.5ml	25
	Measles Vaccine	5ml/vial	12
	Measles, Mumps and Rubella (MMR) Vaccine	0.5ml	25
	MMR+ Varicella	0.5ml	25
	Rabies vaccine	0.5ml/vial	25
		1ml/vial	15
	Rotavirus	0.5ml	25
	Tetanus Toxoid Vaccine	5ml/vial	9
	Typhoid Vaccine	0.5ml/vial	25
	Varicella Vaccine	0.5ml	25
	Veterinary Vaccine	0.5ml	25
		1ml	15
		5ml	6
		10ml	5
		20ml	4
		50ml	4
		100ml	2
		500ml	2
	Yellow Fever Vaccine	5ml/vial	12
		10ml/vial	9
	Polysaccharide Vaccine	0.5ml	25
		1ml	15
		2ml	12
		5ml	12
	Enzymes	5ml	12
	Erythropoietin	0.5ml	25
	Extracts (Lipids/Proteins)	5ml	12
		10ml	9
	Follicular Stimulating Hormone	1ml	10
	Growth Factors	0.5ml	10
	Immunoglobins	0.5ml	25

	Insulin	3ml	12
		10ml	9
	Interferon	0.5ml	10
	Monoclonal Antibodies	4ml	8
		10ml	8
	Blood and Blood Products	10ml	9
		20ml	4
		50ml	4
		100ml	2

NOTE:

- Where a product is not captured, contact the office of the Directors (Laboratory Services) for necessary directive via; lab.services@nafdac.gov.ng and/or centraldruglab@nafdac.gov.ng
- This sampling guide shall be reviewed periodically.